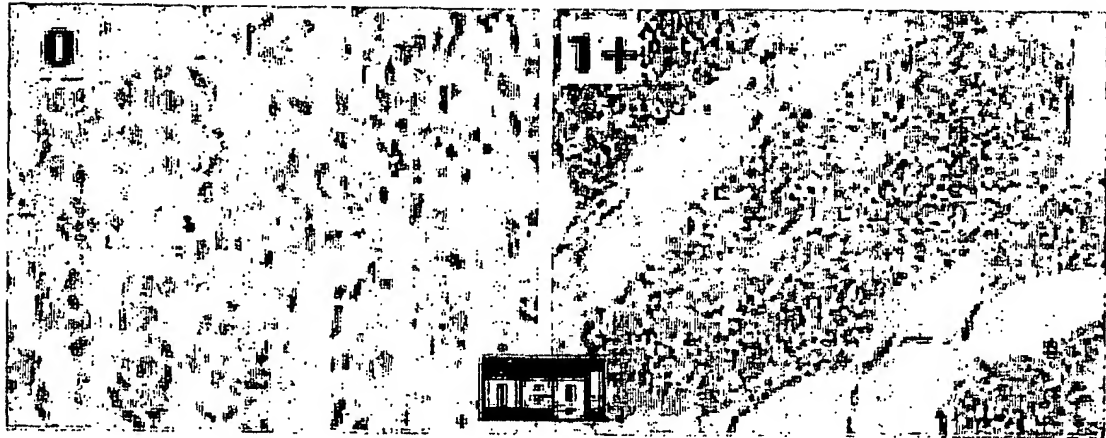
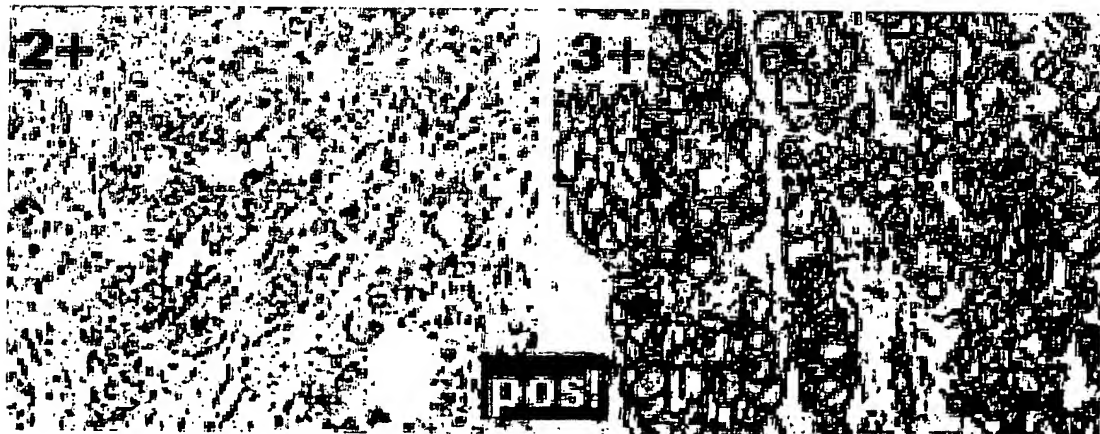


Figure 1



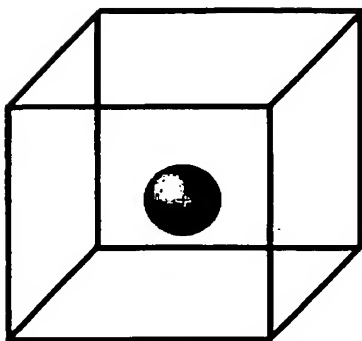
A

B

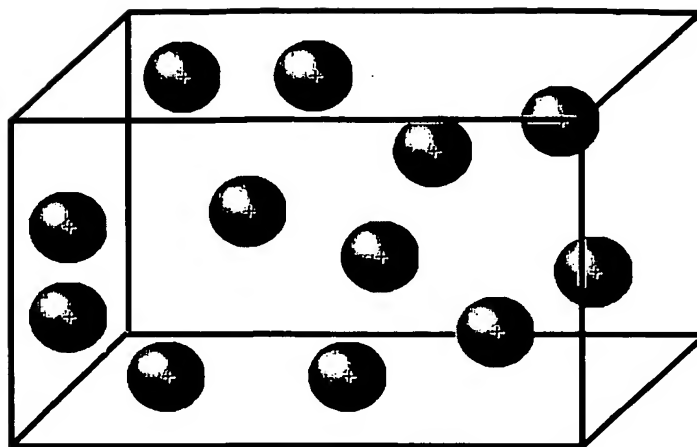


C

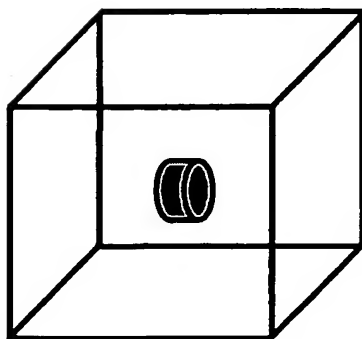
D



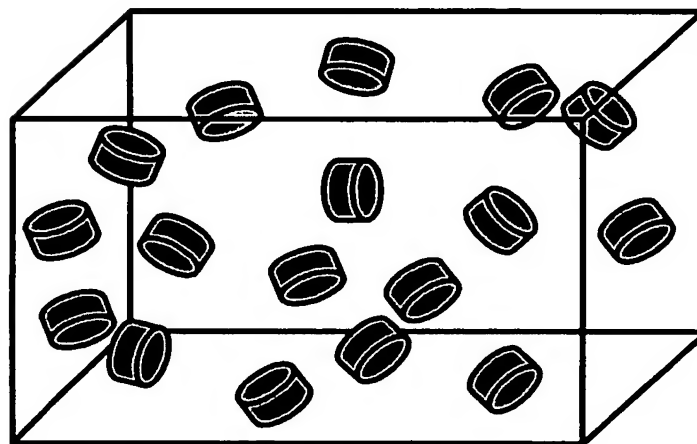
A



B



C



D

Figure 2

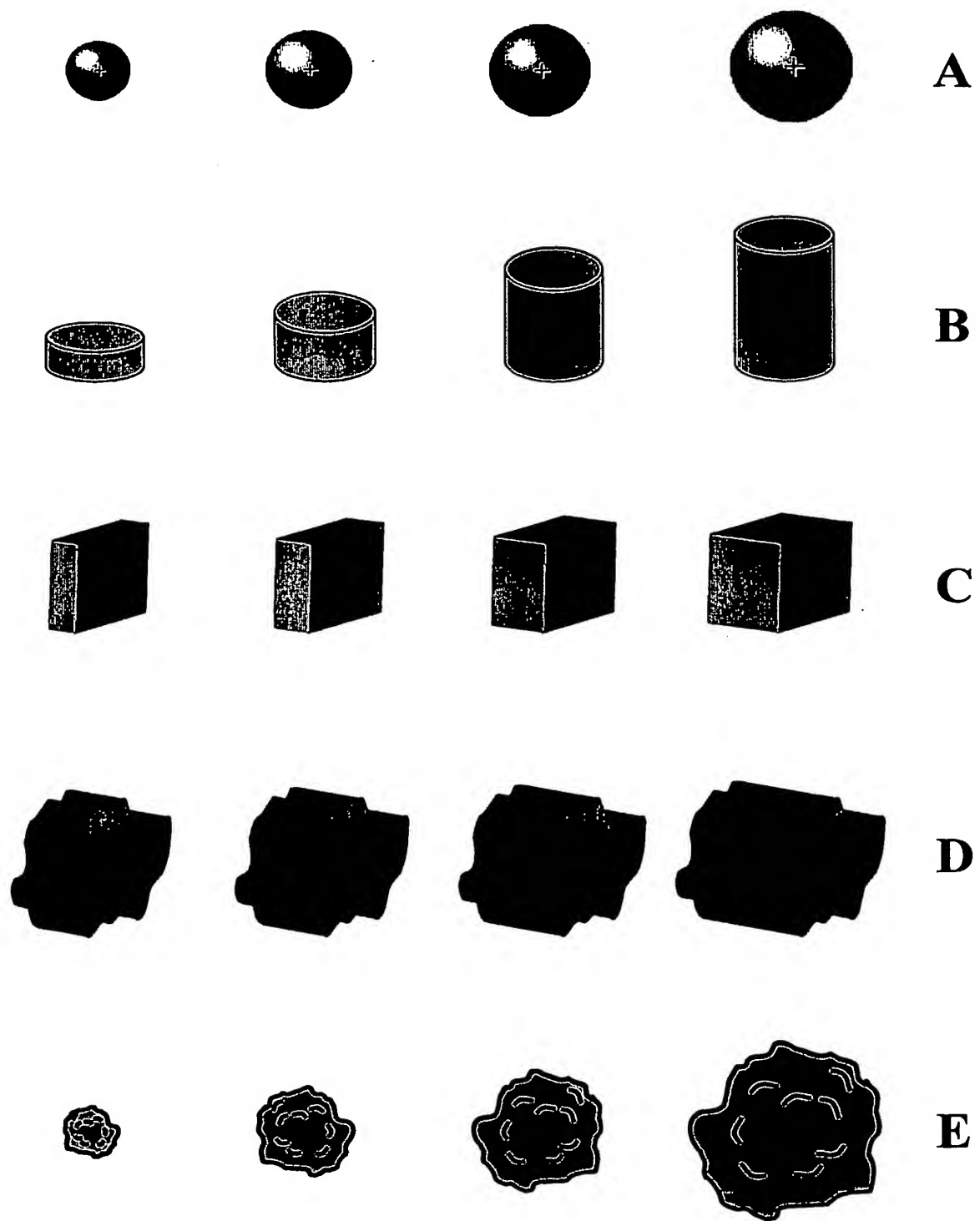
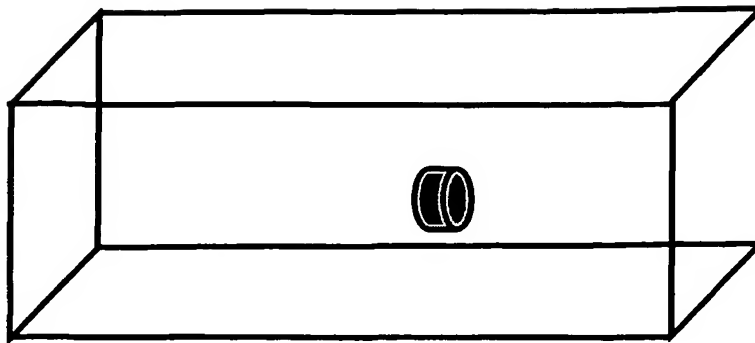
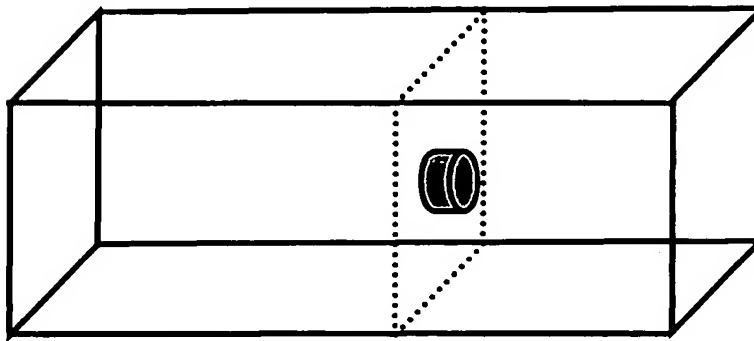
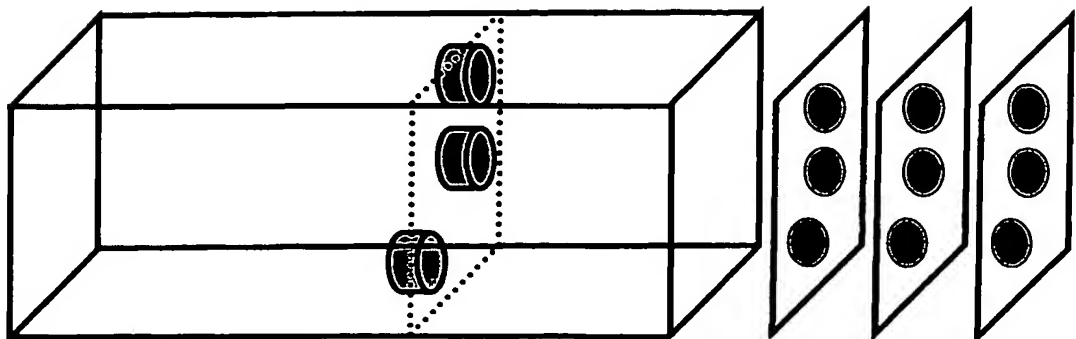
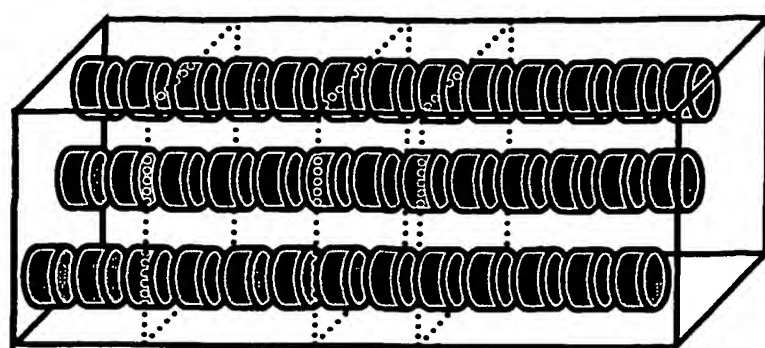
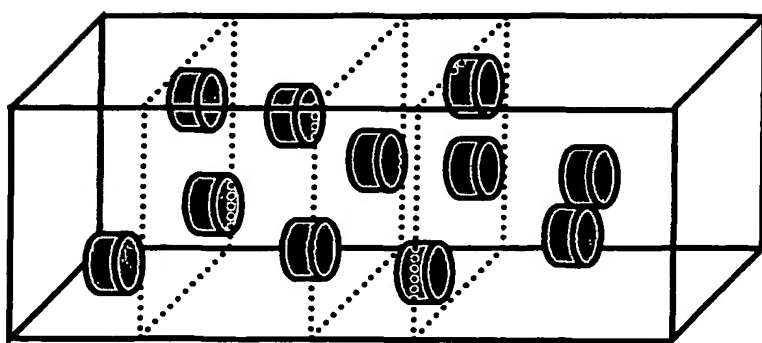
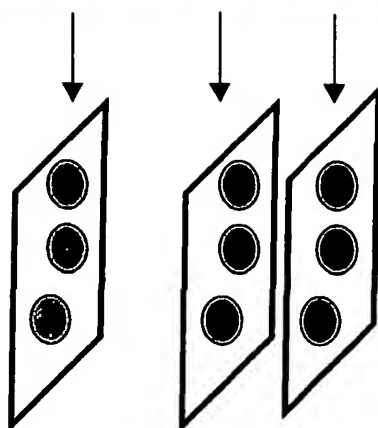


Figure 3

Figure 4**A****B****C**



A



B

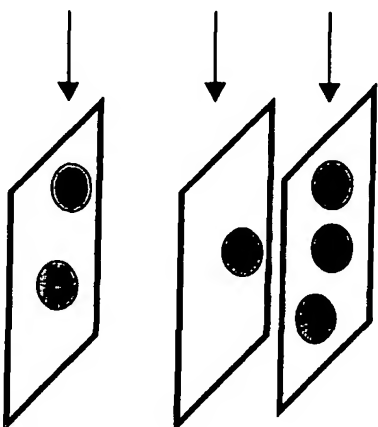
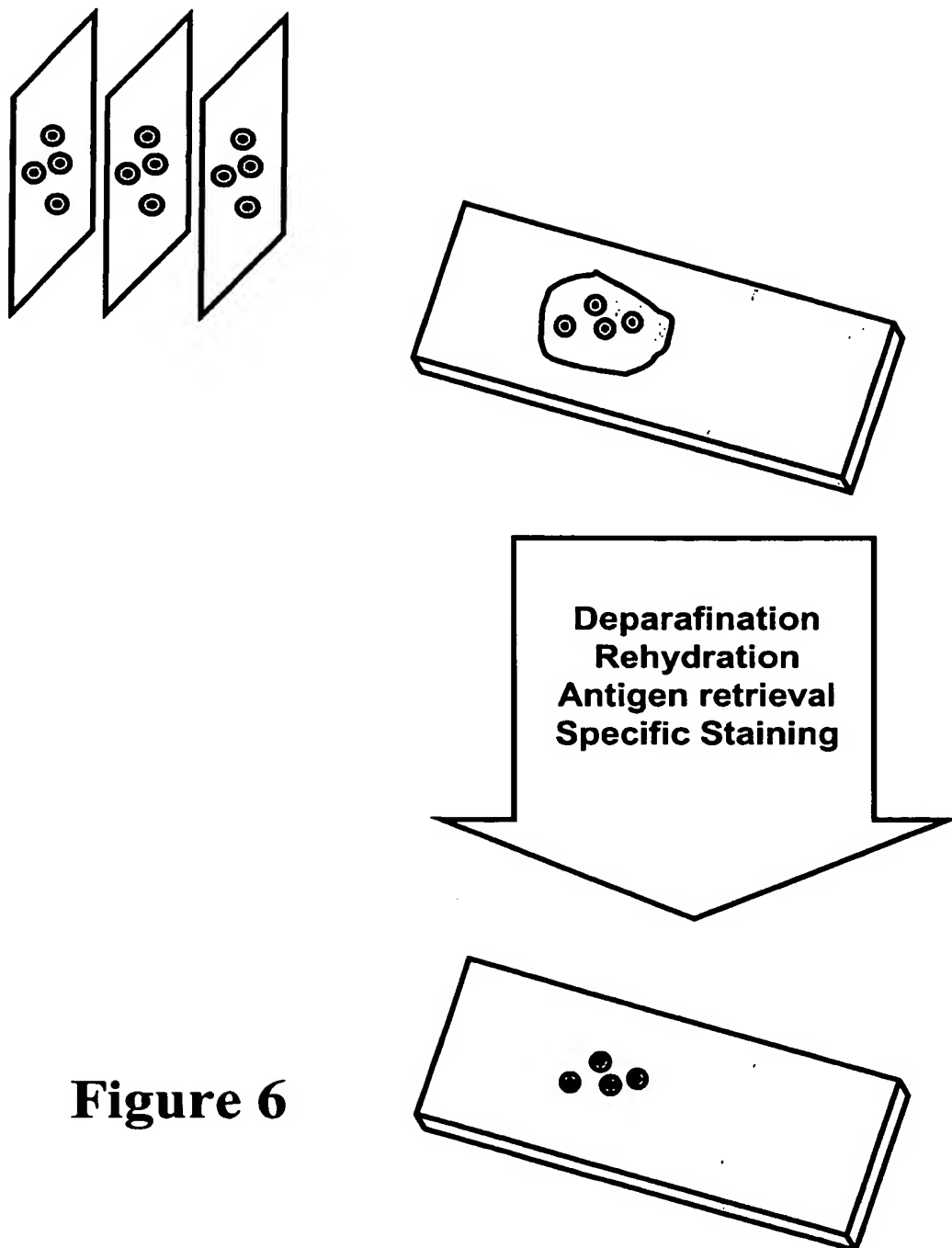
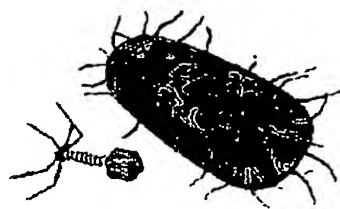
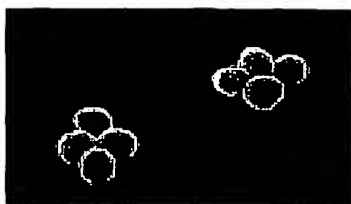


Figure 5

**Figure 6**



A



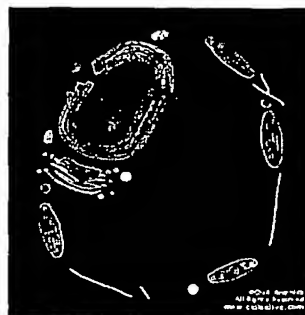
B



C

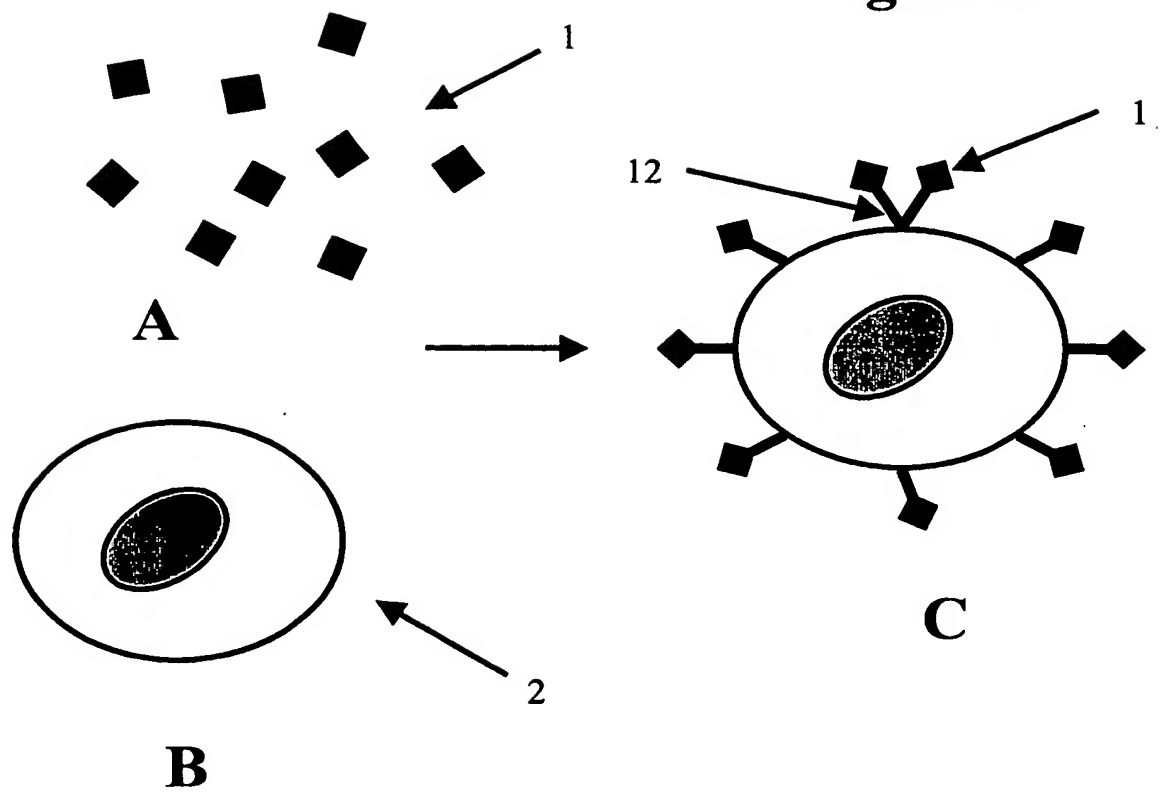


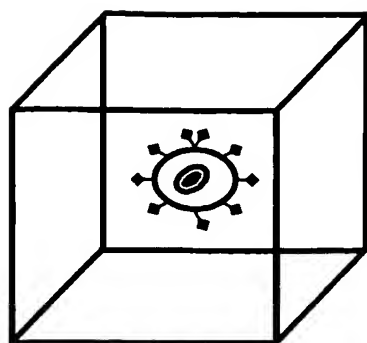
D



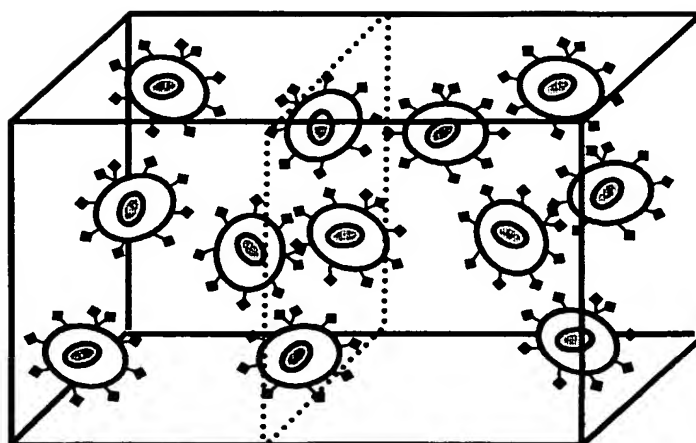
E

Figure 7

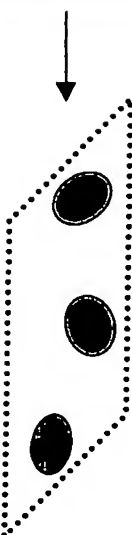
Figure 8



D



E



F

Figure 8

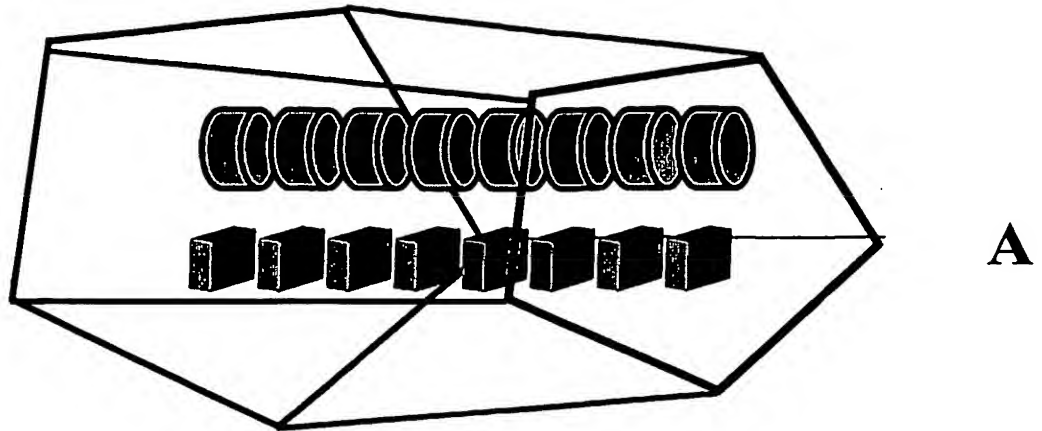
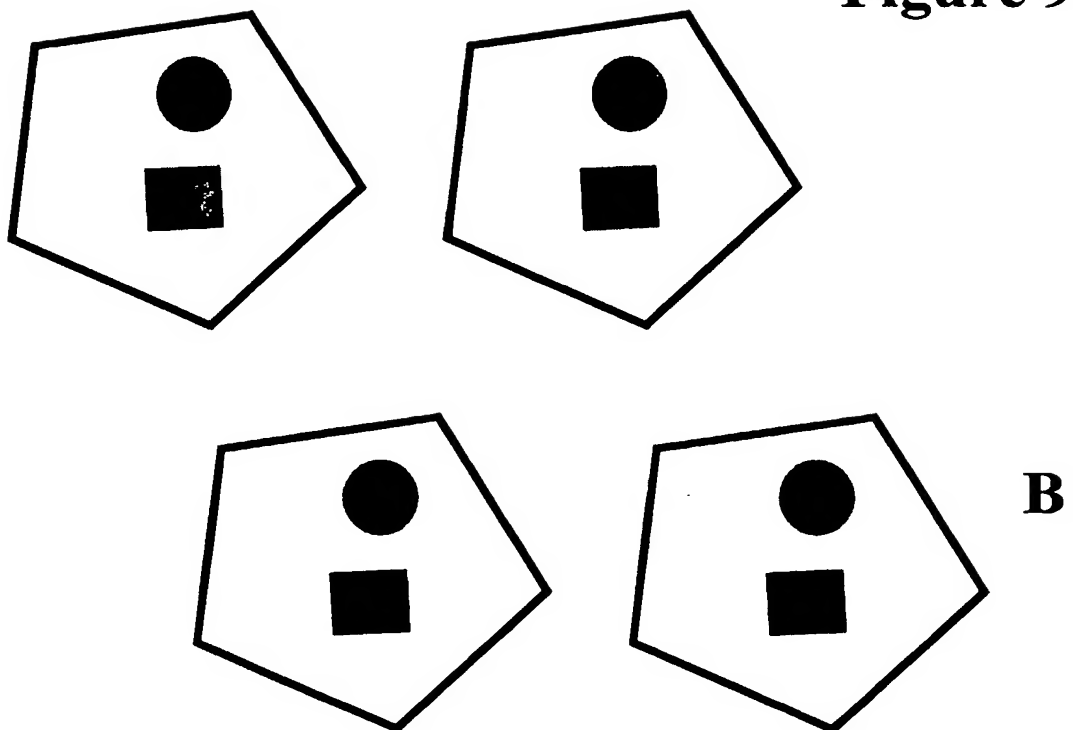


Figure 9



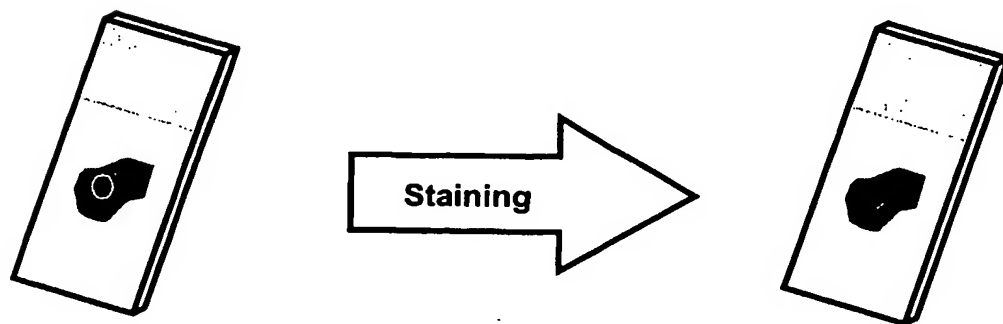
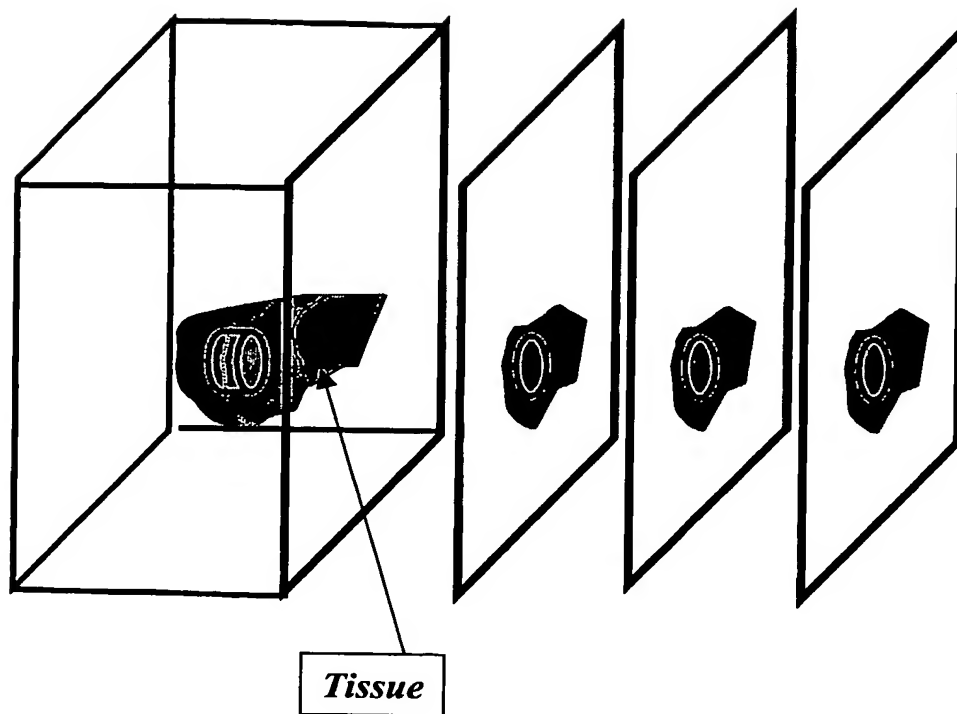
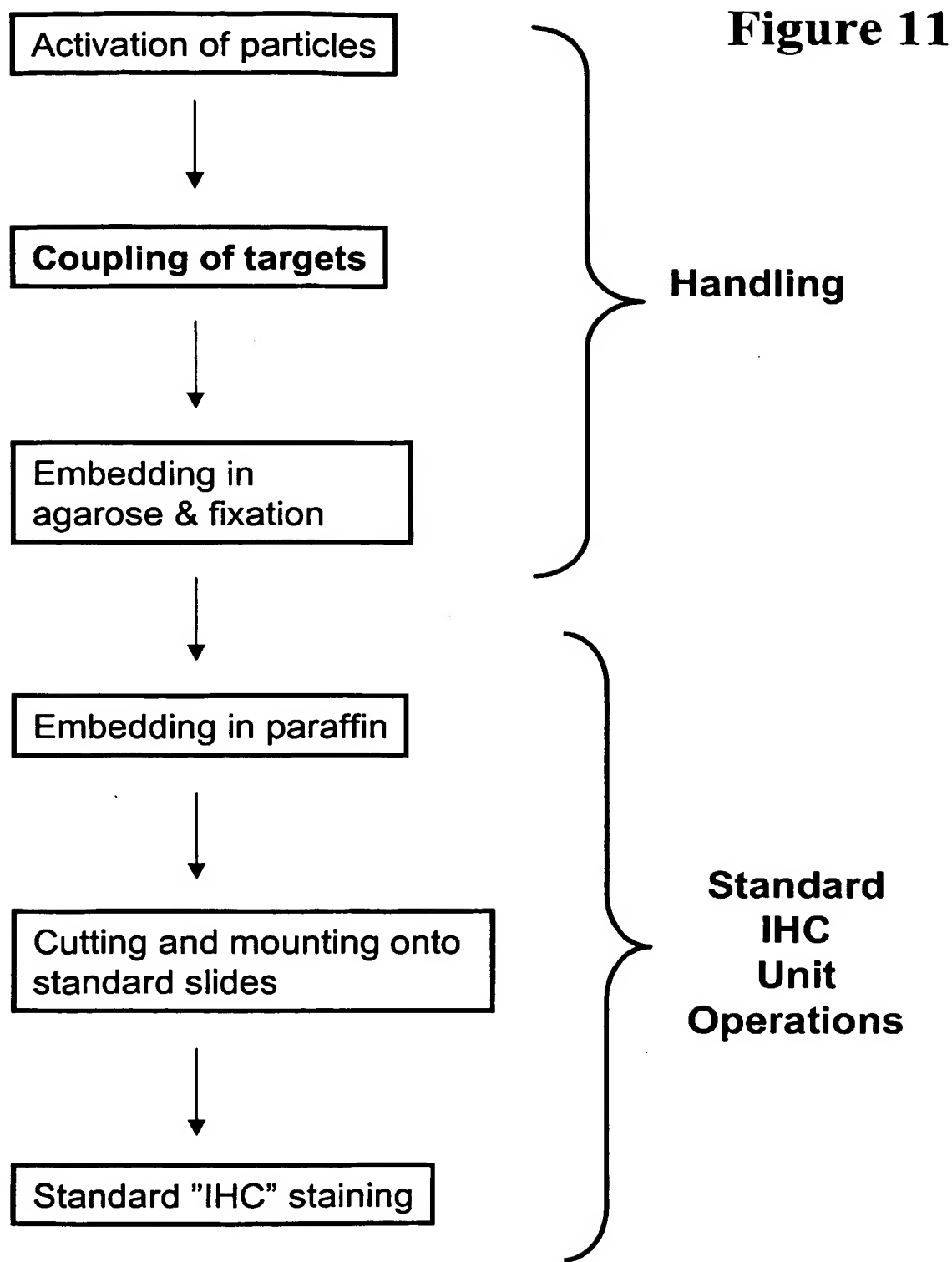
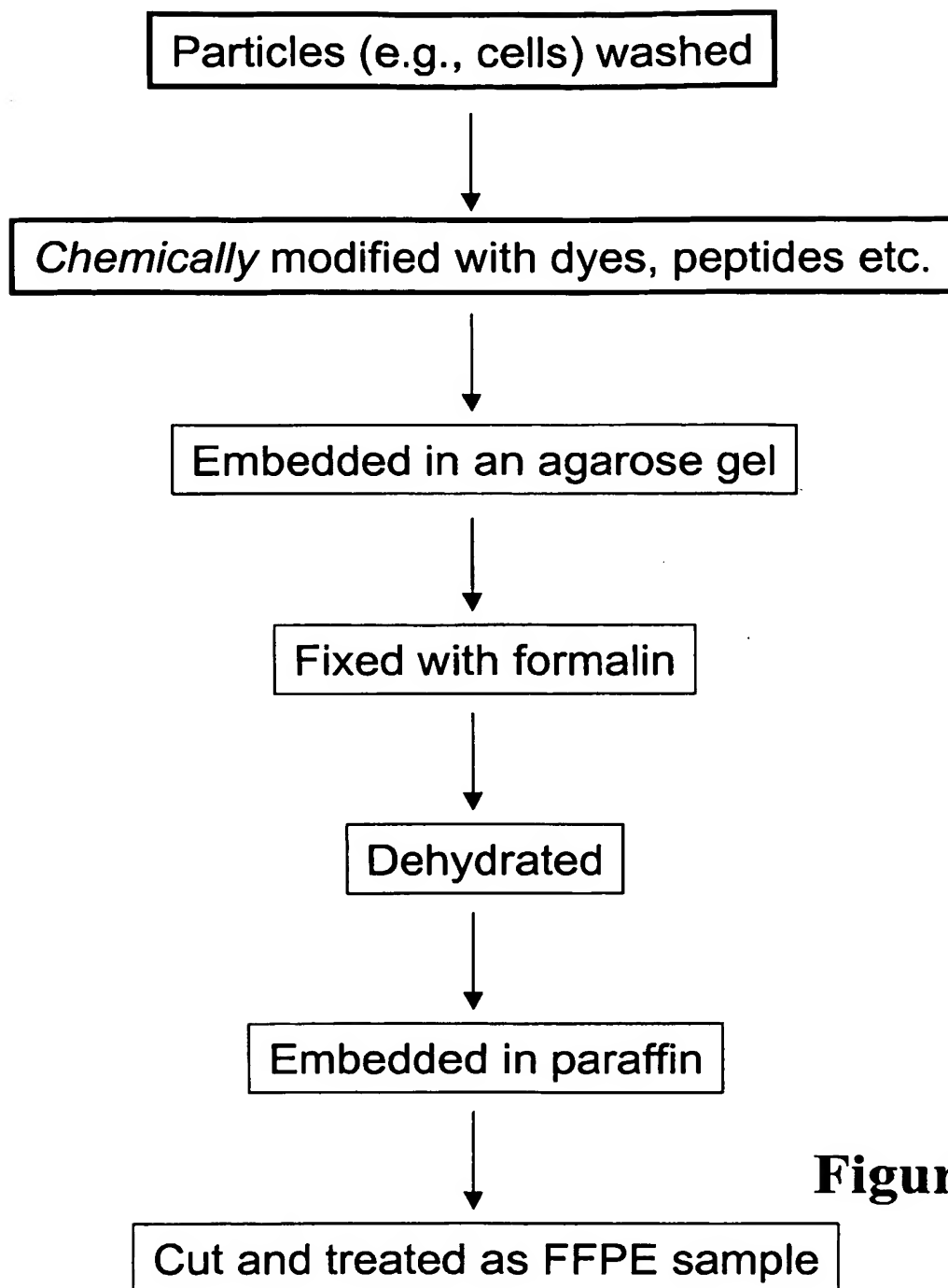


Figure 10

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**Figure 12**

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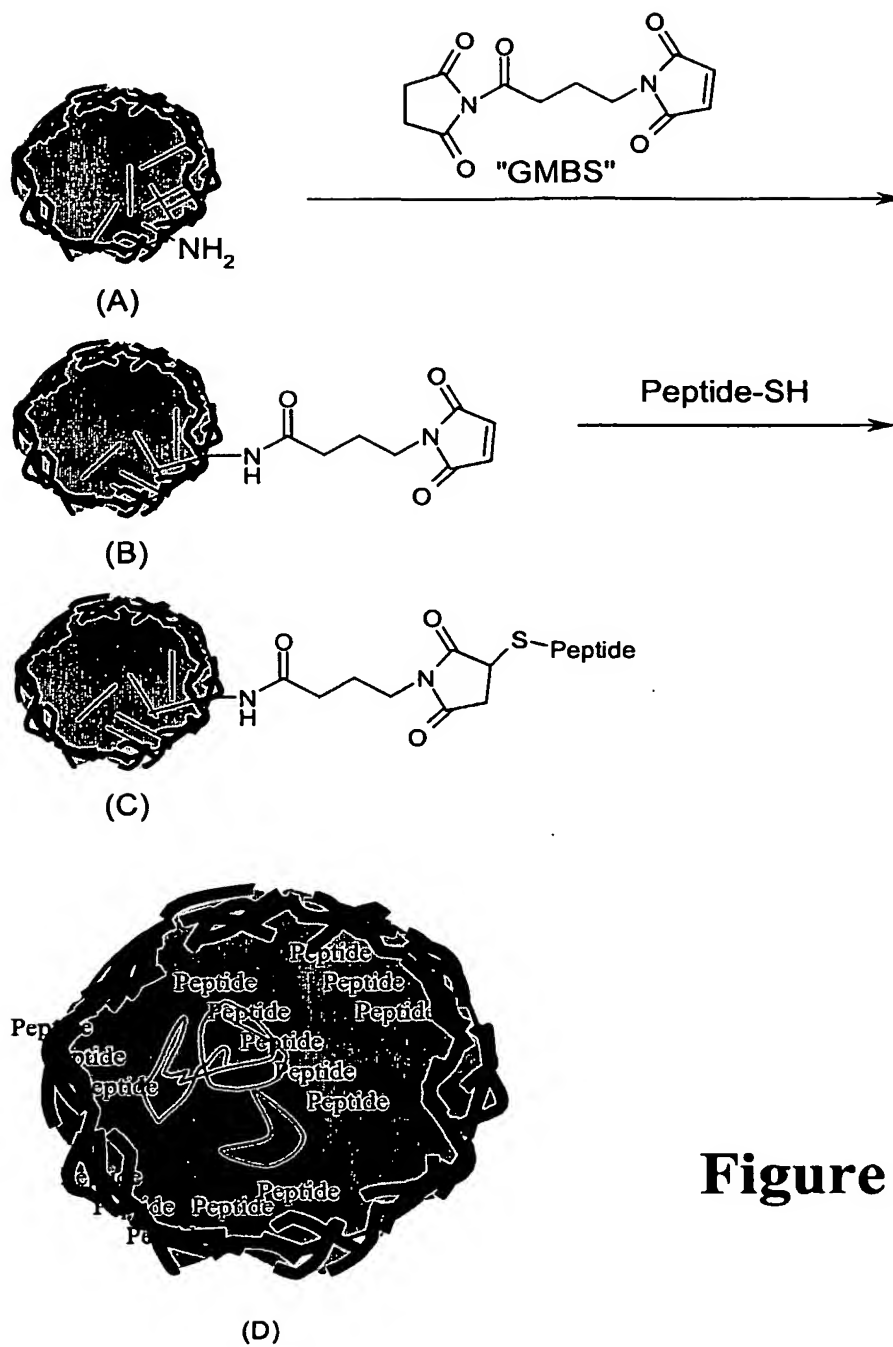
**Figure 13**



Figure 14A



Figure 14B

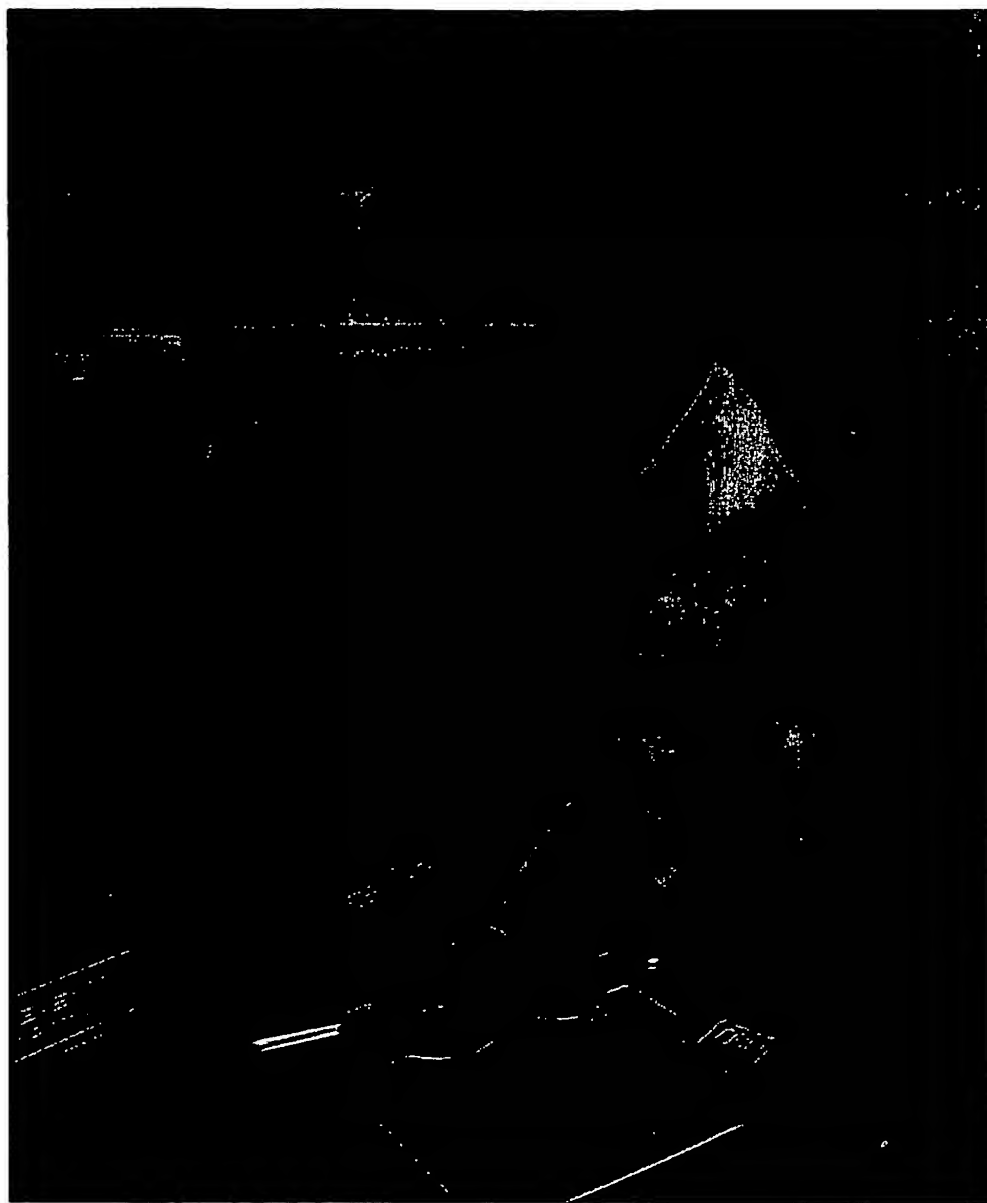


Figure 14C



Figure 14D



Figure 14E



Figure 14F



Figure 15A

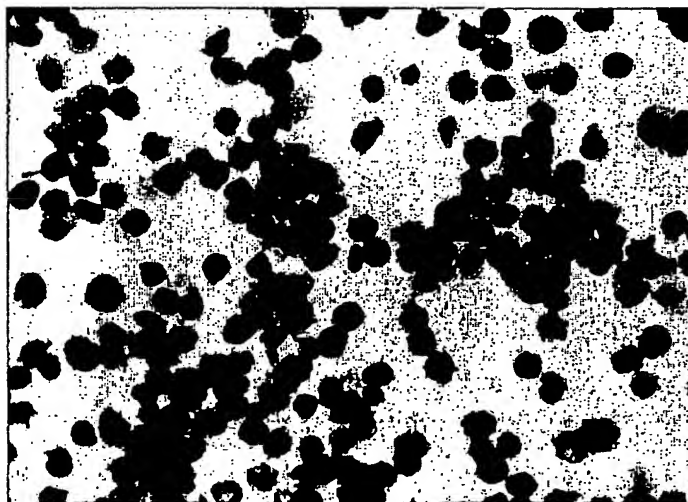


Figure 15B

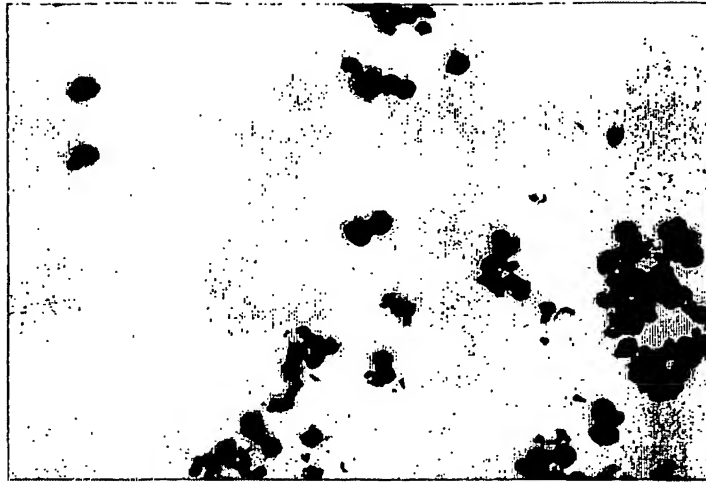


Figure 16

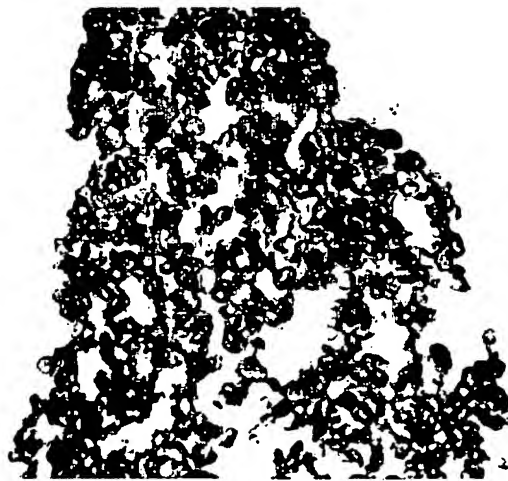


Figure 17

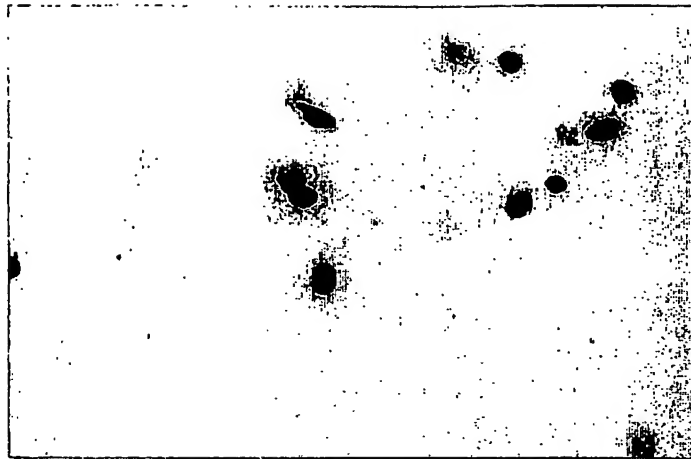


Figure 18A

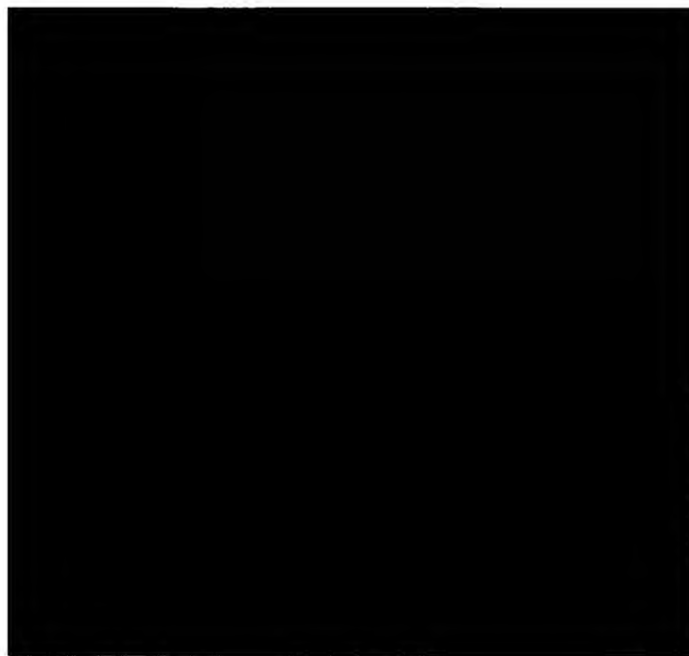


Figure 18B

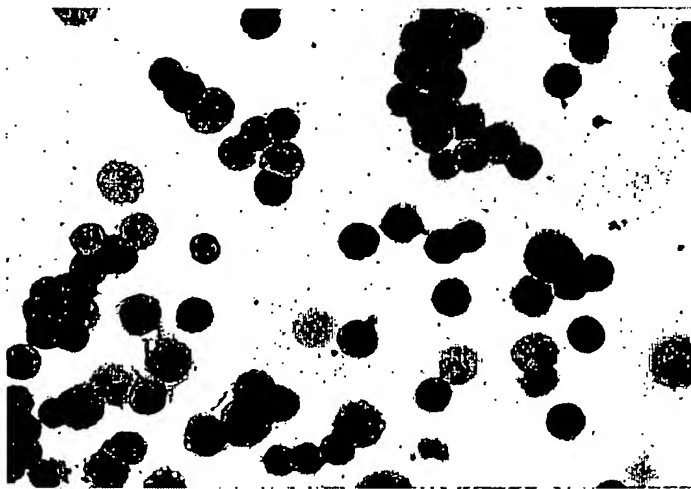


Figure 19A

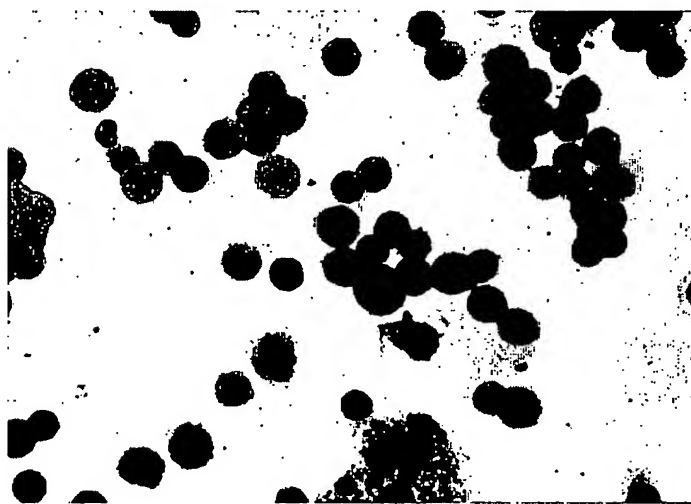


Figure 19B



Figure 19C

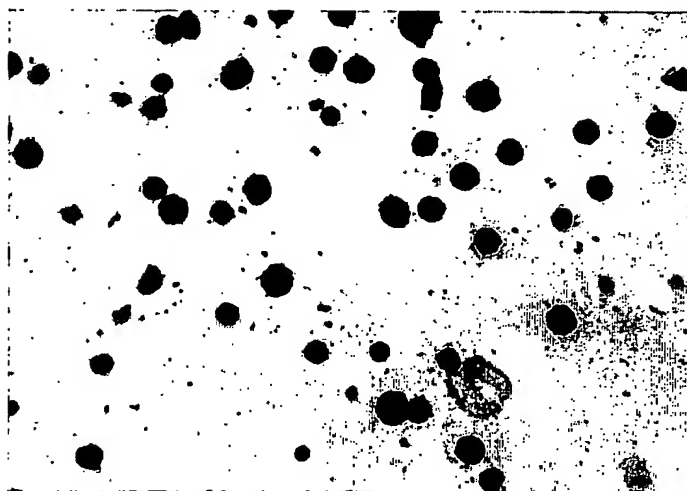


Figure 19D

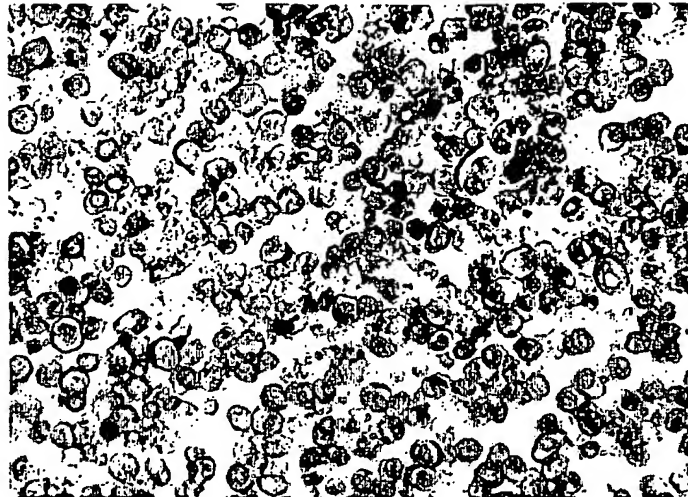


Figure 19E

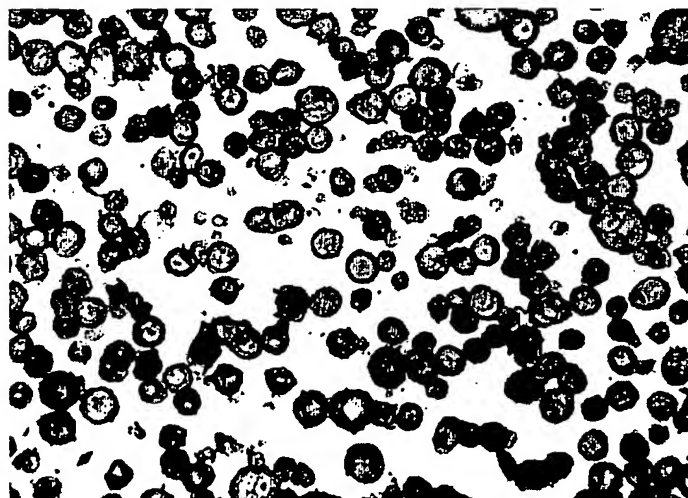


Figure 19F



Figure 20A

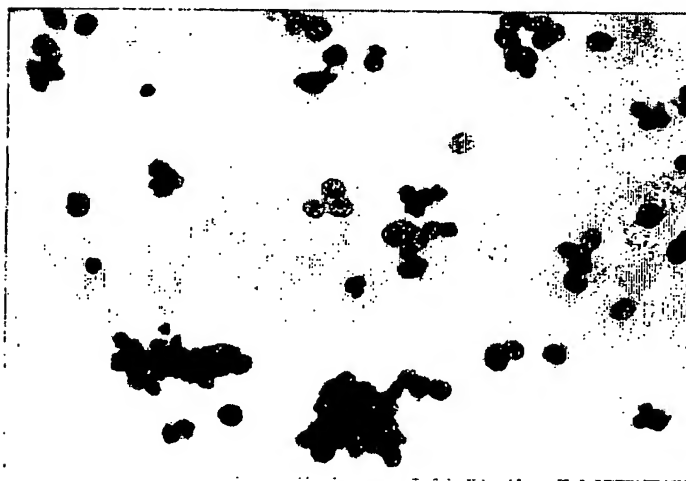


Figure 20B

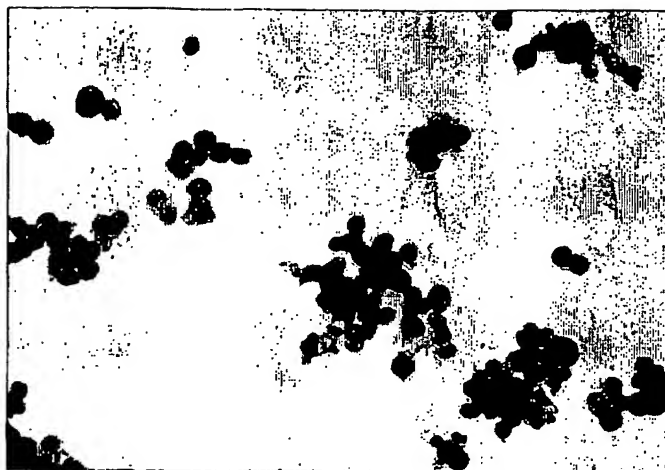


Figure 20C

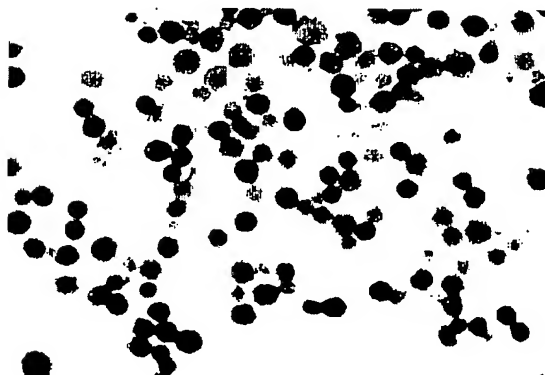


Figure 21

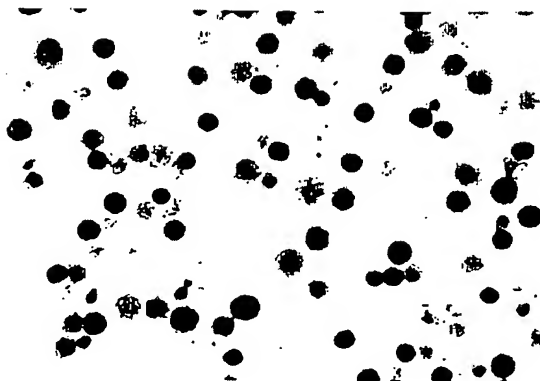


Figure 22A

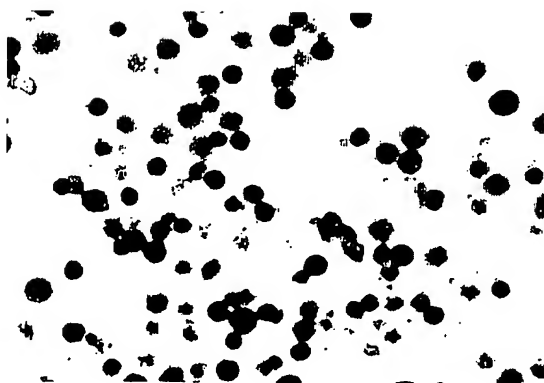


Figure 22B

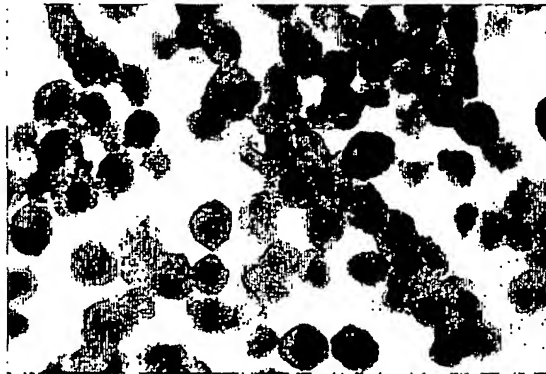


Figure 23A

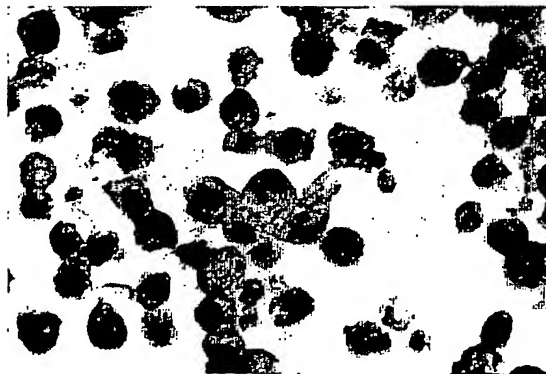


Figure 23B

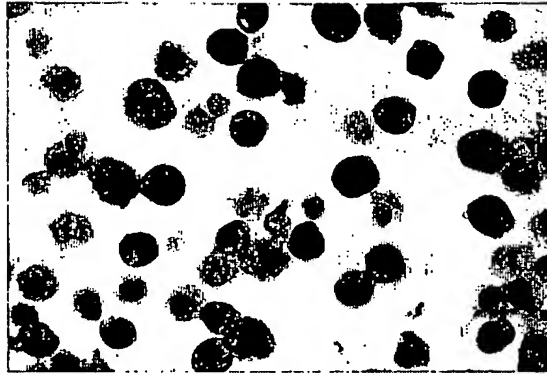


Figure 23C



Figure 23D

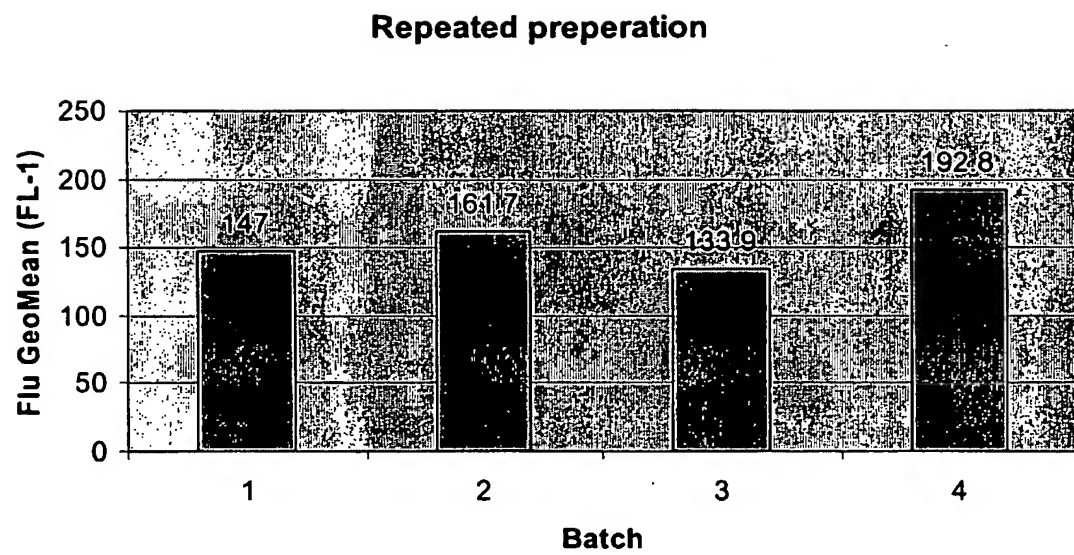
**Figure 23E**



Figure 24A

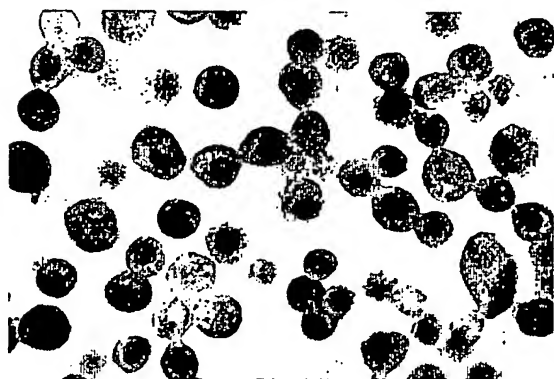


Figure 24B



Figure 24C

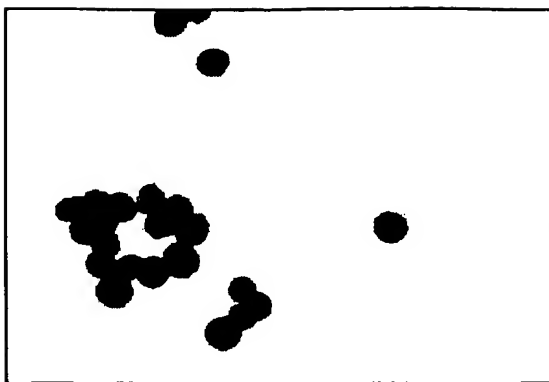
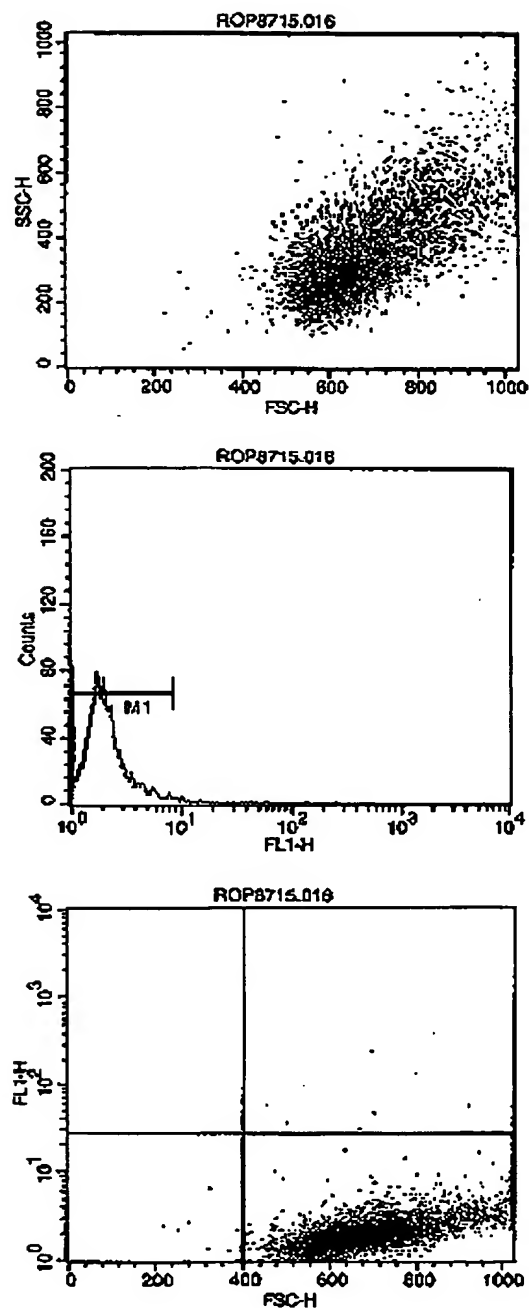


Figure 25A



Figure 25B

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Histogram Statistics

File: ROP8715.016 Sample ID: KPI
 Acquisition Date: 27-Nov-01 Total Events: 5000
 X Parameter: FL1-H (Log) Smooths: 0

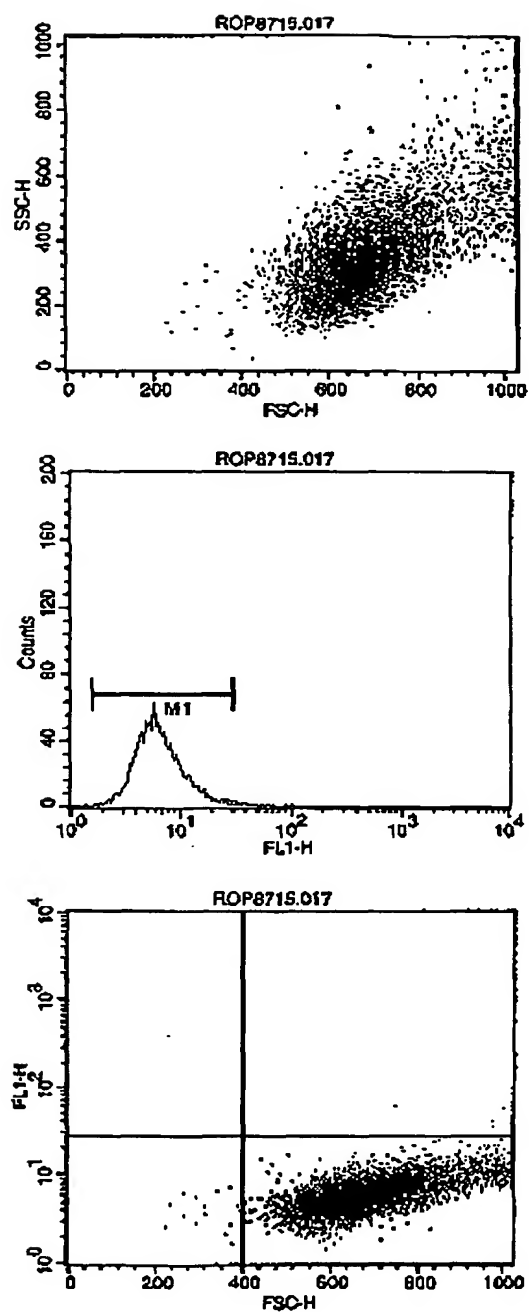
Marker	Left	Right	Events	Geo Mean
All	1	9910	5000	2.08
M1	1	9	4991	2.03

Quadrant Statistics

File: ROP8715.016 Sample ID: KPI
 Panel: Acquisition Date: 27-Nov-01
 Total Events: 5000 X Parameter: FSC-H (Unear)
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	0	***
UR	10	58.40
LL	13	1.64
LR	4977	2.07

Figure 26



Histogram Statistics

File: ROP8715.017 Sample ID: KPI
 Acquisition Date: 27-Nov-01 Total Events: 5000
 X Parameter: FL1-H (Log) Smooths: 0

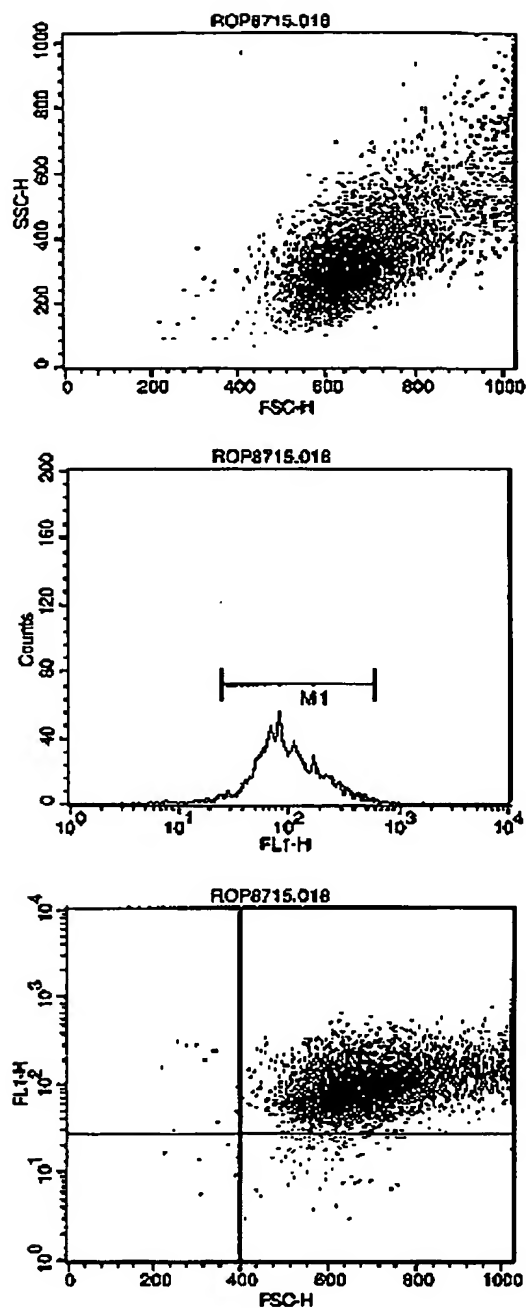
Marker	Left, Right	Events	Geo Mean
All	1, 9910	5000	6.27
M1	2, 30	4966	6.20

Quadrant Statistics

File: ROP8715.017 Sample ID: KPI
 Panel: Acquisition Date: 27-Nov-01
 Total Events: 5000 X Parameter: FSC-H (Linear)
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	0	---
UR	40	38.76
LL	16	3.93
LR	4944	6.19

Figure 27



Histogram Statistics

File: ROP8715.018 Sample ID: KPI
 Acquisition Date: 27-Nov-01 Total Events: 5000
 X Parameter: FL1-H (Log) Smooths: 0

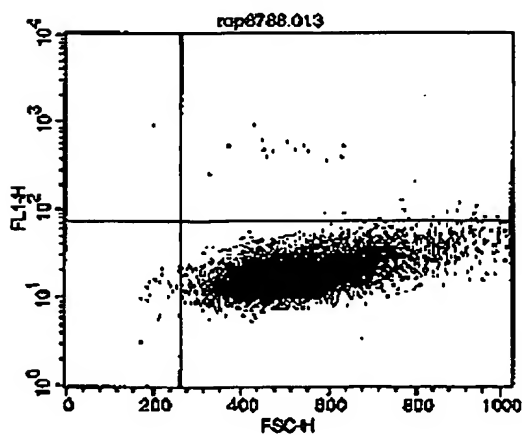
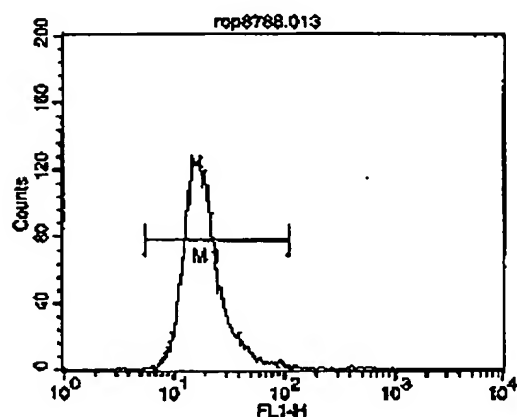
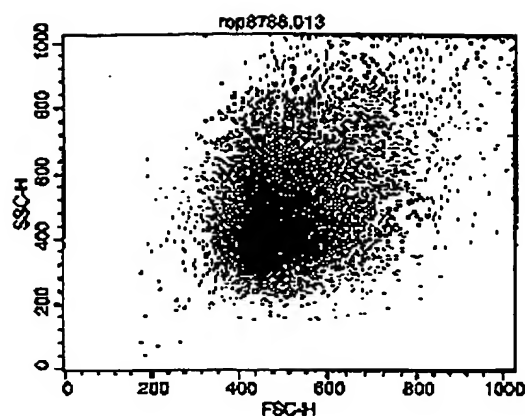
Marker	Left	Right	Events	Geo Mean
All	1	9910	5000	95.64
M1	25	610	4902	98.35

Quadrant Statistics

File: ROP8715.018 Sample ID: KPI
 Panel: Acquisition Date: 27-Nov-01
 Total Events: 5000 X Parameter: FSC-H (Linear)
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	12	121.33
UR	4886	99.22
LL	6	12.37
LR	96	16.29

Figure 28



Histogram Statistics

File: rop8788.013 Sample ID: KPI HER2
 Acquisition Date: 19-Dec-01 Total Events: 10000
 X Parameter: FL1-H (Log) Smooths: 0

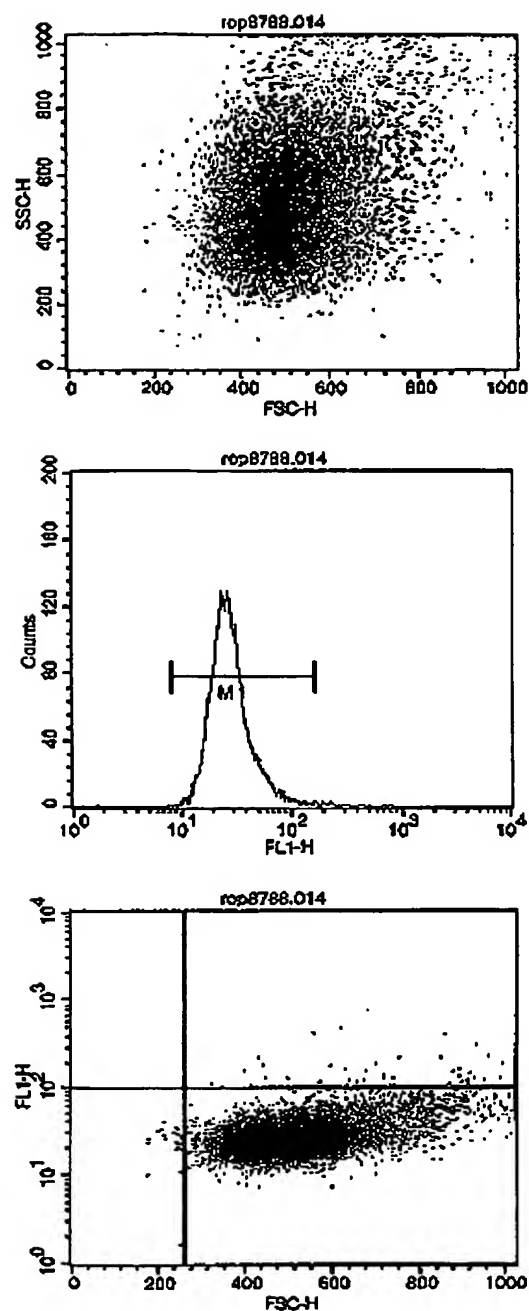
Marker	Left	Right	Events	Geo Mean
All	1	9910	10000	18.45
M1	5	111	9967	18.92

Quadrant Statistics

File: rop8788.013 Sample ID: KPI HER2
 Panel: Untitled Acquisition Tube List Acquisition Date: 19
 Total Events: 10000 X Parameter: FSC-H
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	1	922.24
UR	81	128.91
LL	24	10.93
LR	8894	18.18

Figure 29



Histogram Statistics

File: rop8788.014 Sample ID: KPI HER2
 Acquisition Date: 19-Dec-01 Total Events: 10000
 X Parameter: FL1-H (Log) Smooths: 0

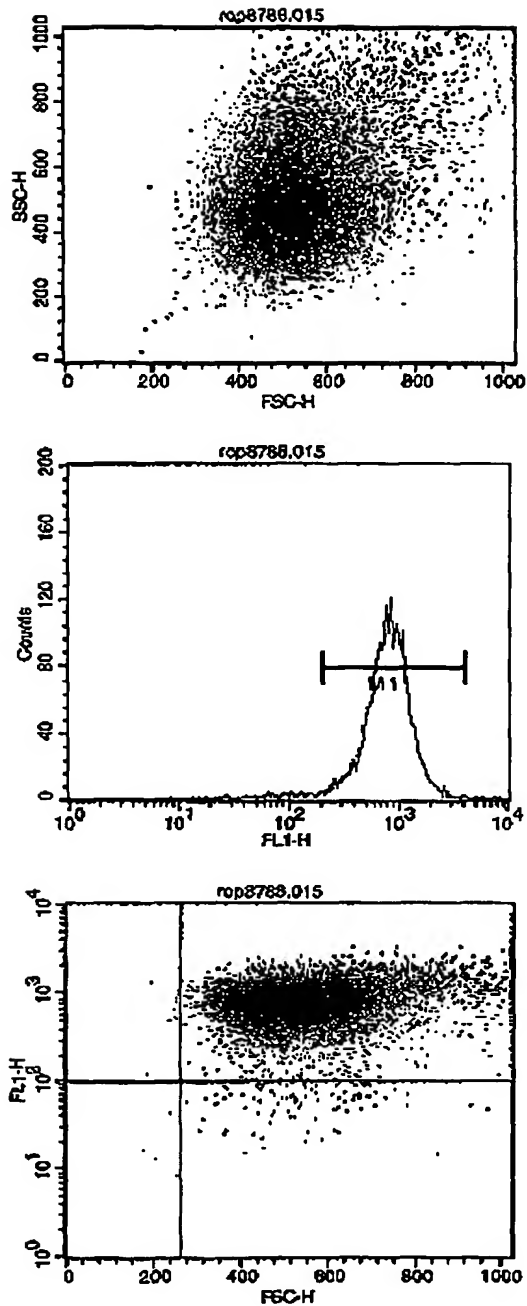
Marker	Left	Right	Events	Geo Mean
All	1	2910	10000	28.90
M1	8	164	9984	28.74

Quadrant Statistics

File: rop8788.014 Sample ID: KPI HER
 Panel: Unlimited Acquisition Tube List Acquisition Date: 19
 Total Events: 10000 X Parameter: FSC-H
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	0	---
UR	80	185.87
LL	26	20.61
LR	9984	26.53

Figure 30



Histogram Statistics

File: rop8788.015 Sample ID: KPI HER2
 Acquisition Date: 18-Dec-01 Total Events: 10000
 X Parameter: FL1-H (Log) Smooths: 0

Marker	Left, Right	Events	Geo Mean
All	1, 9910	10000	742.18
M1	204, 414	9771	778.77

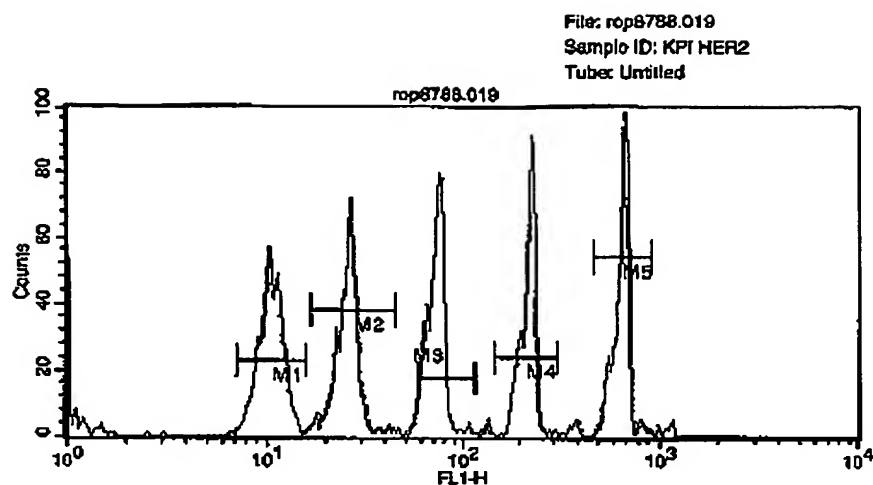
Quadrant Statistics

File: rop8788.015 Sample ID: KPI HER2
 Panel: Untitled Acquisition Tube List Acquisition Date: 18
 Total Events: 10000 X Parameter: FSC-H
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	12	711.56
UR	9885	762.79
LL	4	16.77
LR	99	56.47

Figure 31

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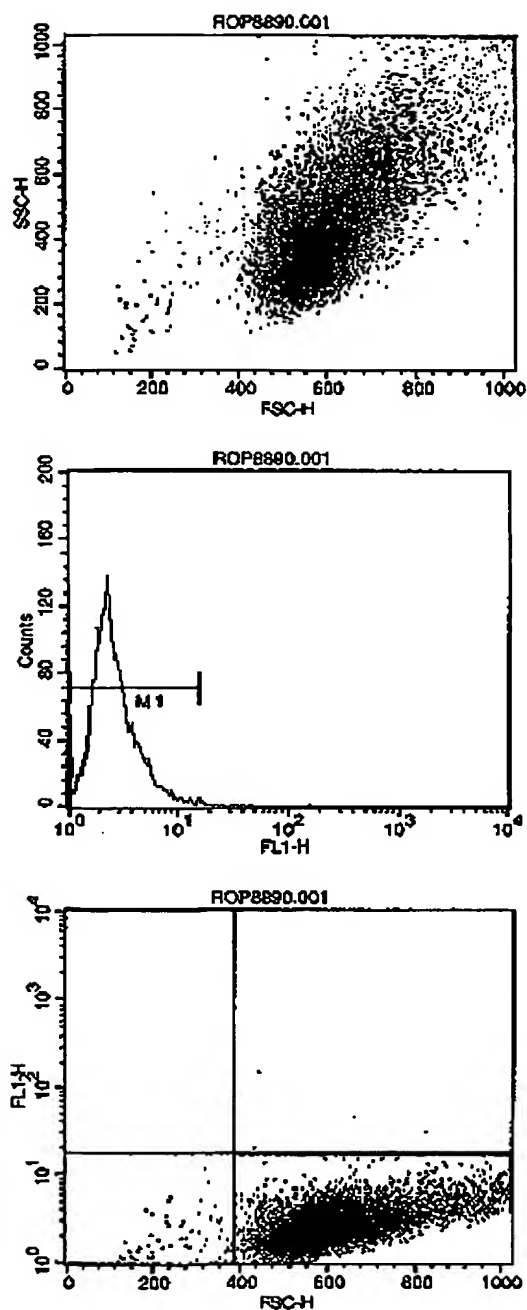
Histogram Statistics

File: rop8788.019
Sample ID: KPI HER2
Tube: Untitled
Acquisition Date: 19-Dec-01
Gated Events: 8909
X Parameter: FL1-H (Log)

Log Data Units: Linear Values
Patient ID:
Panel: Untitled Acquisition Tube List
Gate: G2
Total Events: 10000

Marker	Left, Right	% Gated	% Total	CV	Median	Peak Ch
All	1, 9910	100.00	89.09	148.18	30.51	1
M1	7, 16	17.96	16.00	13.07	10.55	10
M2	17, 45	16.39	14.60	14.05	25.71	26
M3	59, 117	16.99	15.14	9.86	72.34	74
M4	145, 302	15.48	13.79	8.24	216.74	220
M5	461, 914	15.12	13.47	8.95	637.80	661

Figure 32



Histogram Statistics

File: ROP8890.001 Sample ID: calleforsog 14
 Acquisition Date: 08-Feb-02 Total Events: 10000
 X Parameter: FL1-H (Log) Smooths: 0

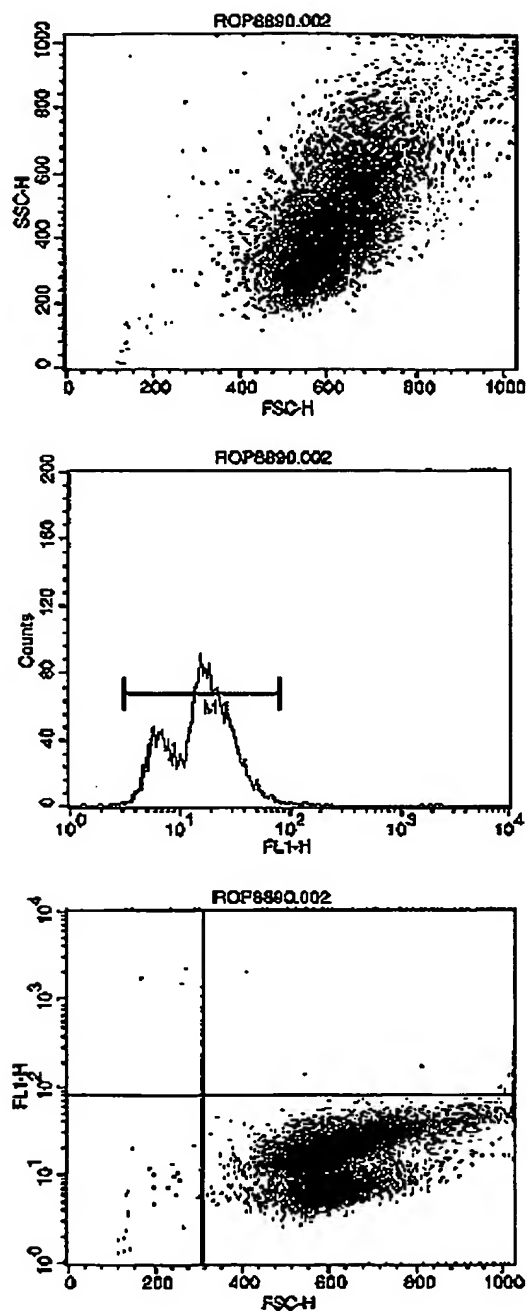
Marker	Left, Right	Events	Geo Mean
All	1, 9910	10000	2.60
M1	1, 16	9979	2.59

Quadrant Statistics

File: ROP8890.001 Sample ID: calleforsog 14
 Panel: Acquisition Date: 08-Feb-02
 Total Events: 10000 X Parameter: FSC-H (Linear)
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	0	---
UR	13	29.39
LL	83	1.74
LR	9904	2.60

Figure 33



Histogram Statistics

File: ROP6890.002 Sample ID: cellsforsog 14
 Acquisition Date: 08-Feb-02 Total Events: 10000
 X Parameter: FL1-H (Log) Smooths: 0

Marker	Left	Right	Events	Geo Mean
All	1	9910	10000	15.41
M1	3	81	9948	15.31

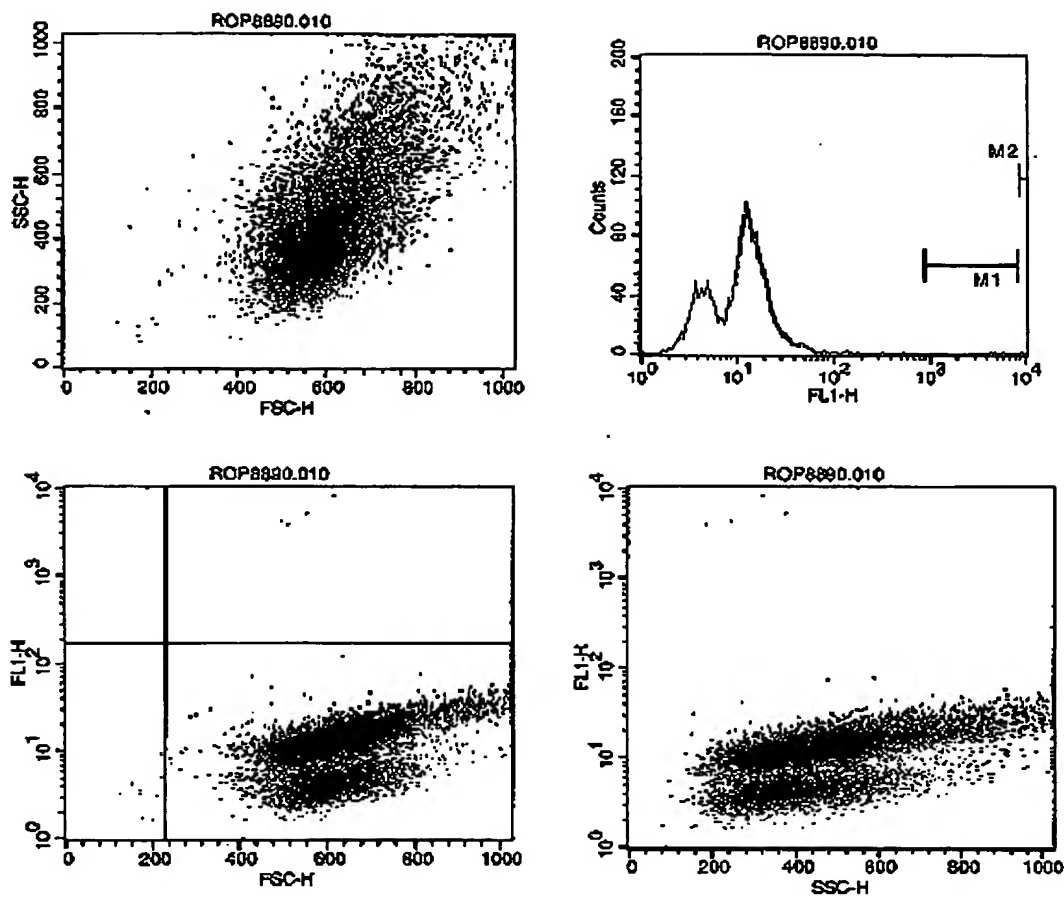
Quadrant Statistics

File: ROP6890.002 Sample ID: cellsforsog 14
 Panel: Acquisition Date: 08-Feb-02
 Total Events: 10000 X Parameter: FSC-H (Linear)
 Y Parameter: FL1-H (Log)

Quad	Events	Y Geo Mean
UL	9	1821.45
UR	36	123.65
LL	27	5.88
LR	9984	15.31

Figure 34

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Quadrant Statistics

File: ROP8890.010
 Sample ID: cellefor:rog 14
 Tube:
 Acquisition Date: 06-Feb-02
 Gated Events: 10000
 X Parameter: FSC-H (Linear)
 Quad Location: 229, 172

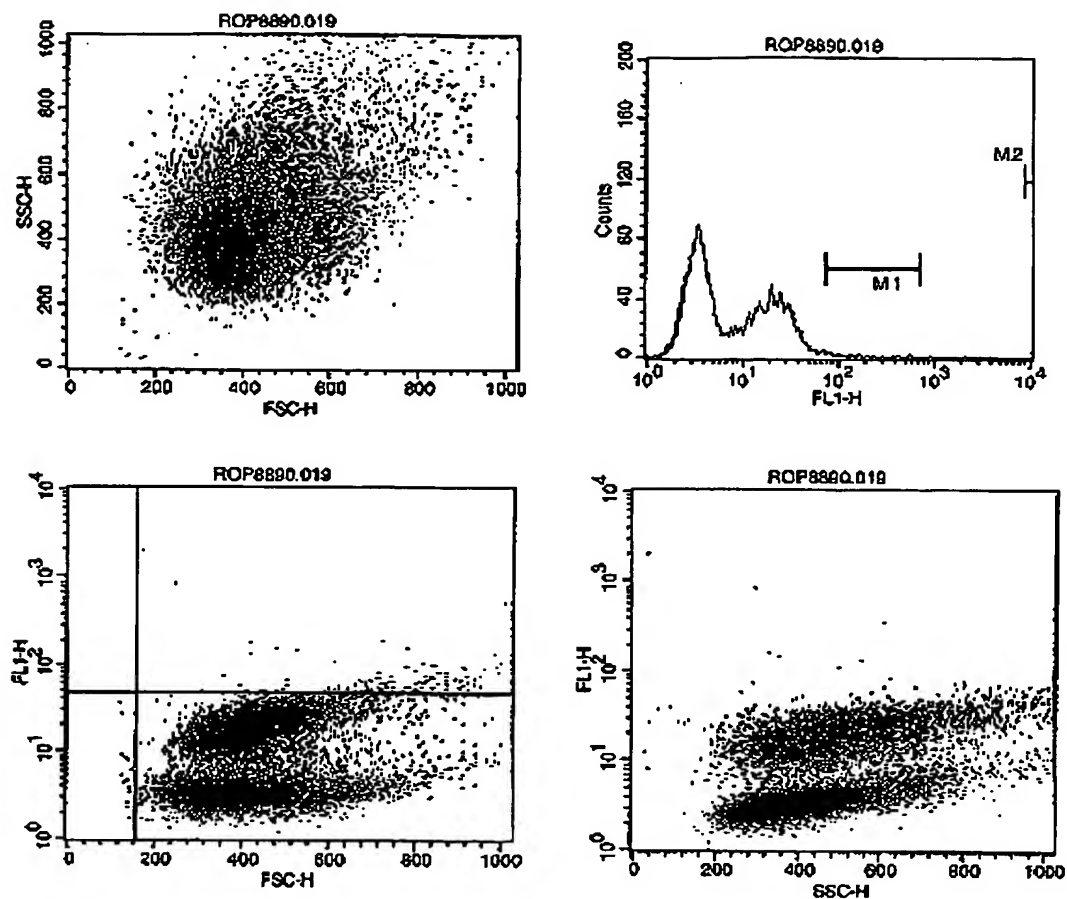
Log Data Units: Linear Values
 Patient ID:
 Panel:
 Gate: No Gate
 Total Events: 10000
 Y Parameter: FL1-H (Log)

File: ROP8890.010
 Total Events: 10000
 X Parameter: FL1-H (Log)

Marker	% Total	Mean
All	100.00	15.90
M1	0.04	5391.41
M2	0.01	8910.46

Quad	Events	% Gated	% Total	X Mean	X Geo Mean	Y Mean	Y Geo Mean
UL	1	0.01	0.01	188.00	188.00	8910.46	8910.46
UR	6	0.06	0.06	704.67	671.12	3726.70	2173.90
LL	9	0.09	0.09	183.11	180.36	3.95	3.47
LR	9984	99.84	99.84	620.82	612.68	12.08	9.87

Figure 35



Quadrant Statistics

File: ROP8890.019
 Sample ID: cellforaog 14
 Tube:
 Acquisition Date: 06-Feb-02
 Gated Events: 10000
 X Parameter: FSC-H (Linear)
 Quad Location: 158, 47

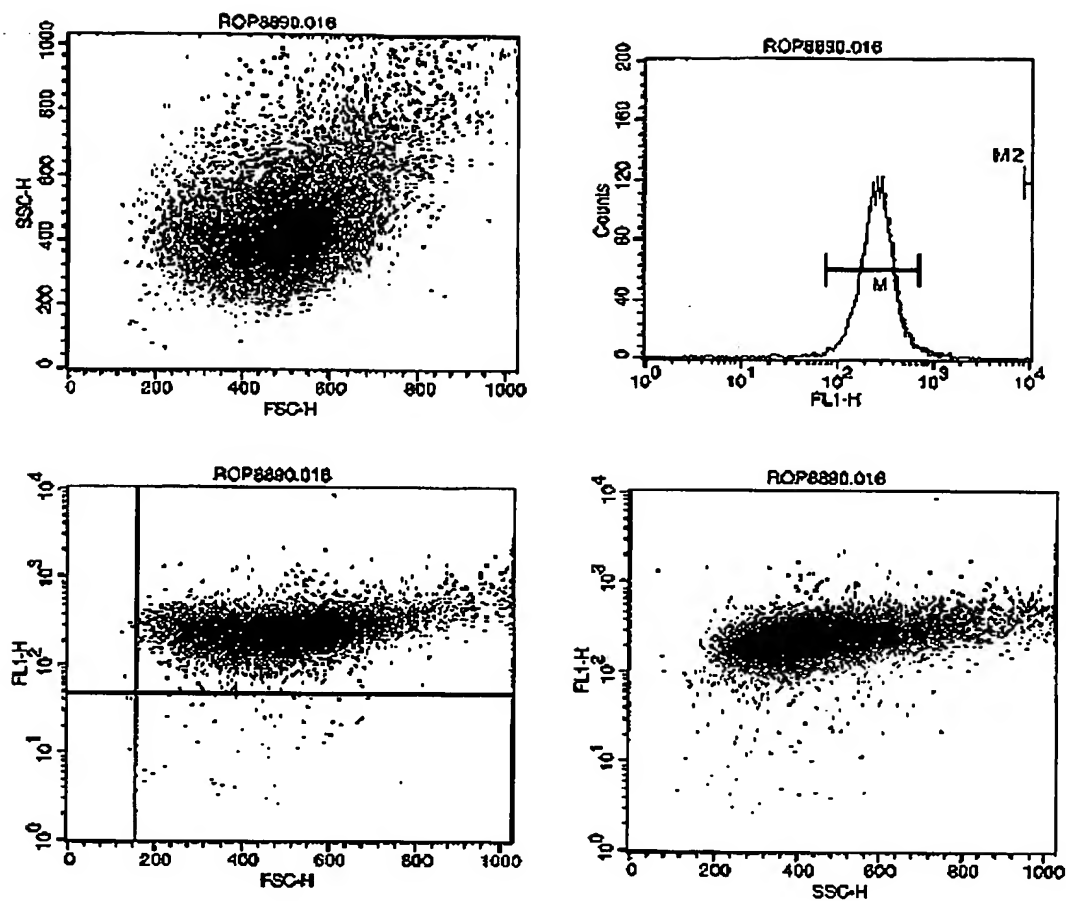
Log Data Units: Linear Values
 Patient ID:
 Panel:
 Gate: No Gate
 Total Events: 10000
 Y Parameter: FL1-H (Log)

File: ROP8890.019
 Total Events: 10000
 X Parameter: FL1-H (Log)

Marker	% Total	Mean
A3	100.00	12.08
M1	0.43	150.65
M2	0.00	***

Quad	Events	% Gated	% Total	X Mean	X Geo Mean	Y Mean	Y Geo Mean
UL	0	0.00	0.00	***	***	***	***
UR	144	1.44	1.44	775.41	746.10	104.18	75.80
LL	17	0.17	0.17	138.24	137.77	9.41	8.12
LR	9839	98.39	98.39	426.68	409.44	10.73	7.00

Figure 36



Quadrant Statistics

File: ROP8890.018
 Sample ID: colicforsog 14
 Tube:
 Acquisition Date: 06-Feb-02
 Gated Events: 10000
 X Parameter: FSC-H (Linear)
 Quad Location: 158, 47

Log Data Units: Linear Values
 Patient ID:
 Panel:
 Gate: No Gate
 Total Events: 10000
 Y Parameter: FL1-H (Log)

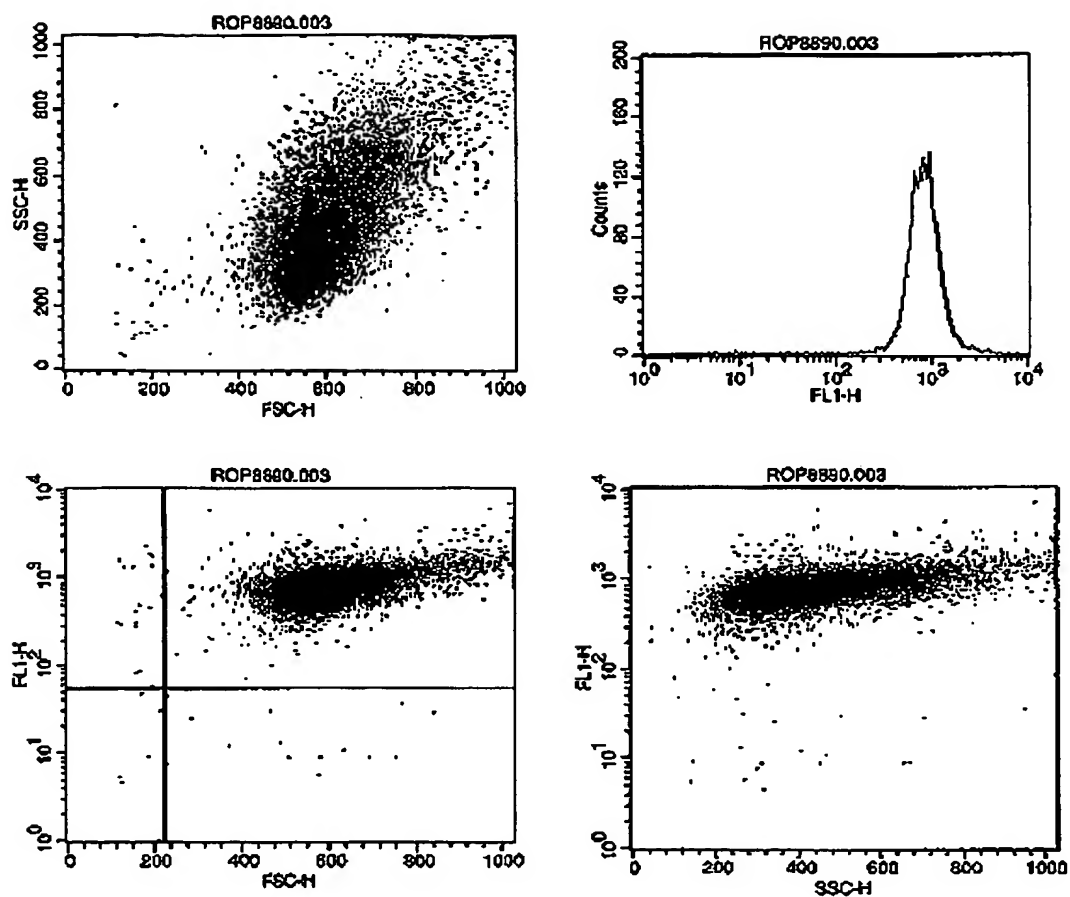
File: ROP8890.018
 Total Events: 10000
 X Parameter: FL1-H (Log)

Marker	% Total	Mean
All	100.00	287.10
M1	97.89	258.67
M2	0.01	8582.10

Quad	Events	% Gated	% Total	X Mean	X Geo Mean	Y Mean	Y Geo Mean
UL	6	0.06	0.06	143.88	143.34	249.62	192.82
UR	9939	99.39	99.39	504.53	482.89	268.47	244.72
LL	3	0.03	0.03	143.67	143.69	80.46	25.85
LR	52	0.52	0.52	448.56	423.08	21.50	15.82

Figure 37

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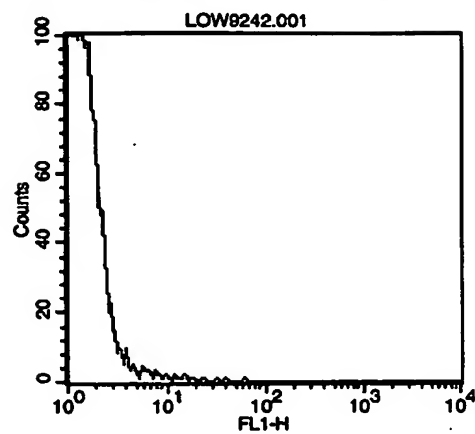
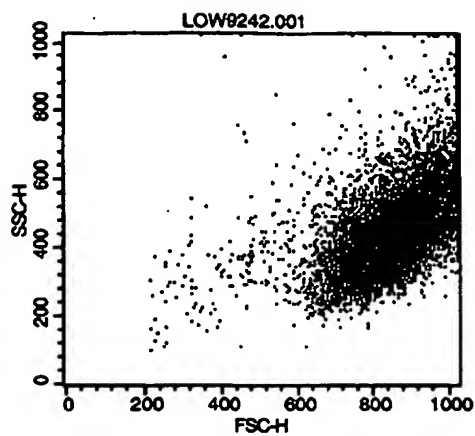
Quadrant Statistics

File: ROP8890.003 Log Data Units: Linear Values
 Sample ID: cellforsog 14 Patient ID:
 Tube: Panel:
 Acquisition Date: 06-Feb-02 Gate: No Gate
 Gated Events: 10000 Total Events: 10000
 X Parameter: FSC-H (Linear) Y Parameter: FL1-H (Log)
 Quad Location: 225, 55

Quad	Events	% Gated	% Total	X Mean	X Geo Mean	Y Mean	Y Geo Mean
UL	18	0.18	0.18	165.78	183.28	820.37	505.62
UR	9962	99.62	99.62	617.90	609.75	834.34	782.71
LL	6	0.06	0.06	171.50	187.16	18.53	8.38
LR	14	0.14	0.14	532.29	492.28	17.84	14.34

Figure 38

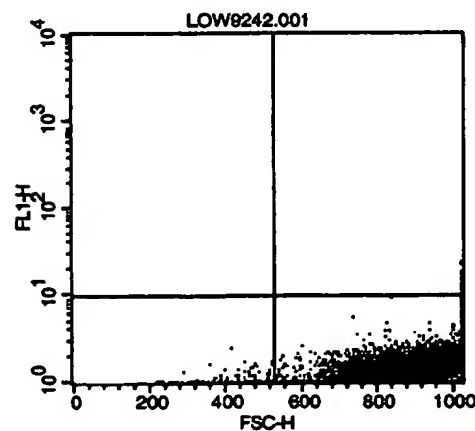
46/62



File: LOW9242.001
Gate: No Gate
X Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
Total Events: 10000

Marker	Events	% Total	Geo Mean
All	10000	100.00	1.43



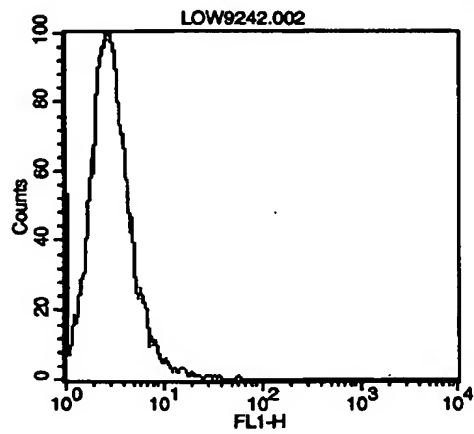
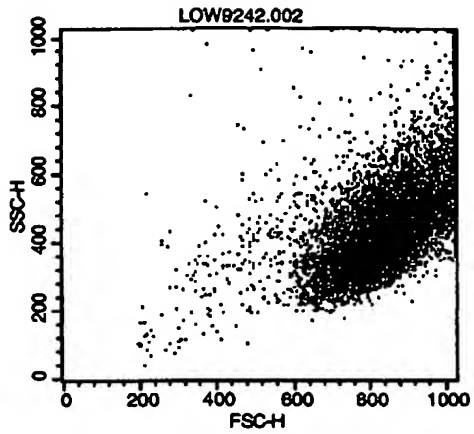
File: LOW9242.001
Total Events: 10000
Y Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
X Parameter: FSC-H (Linear)

Quad	Events	% Total	X Geo Mean
UL	0	0.00	---
UR	24	0.24	1001.94
LL	121	1.21	386.31
LR	9855	98.55	873.58

Figure 39

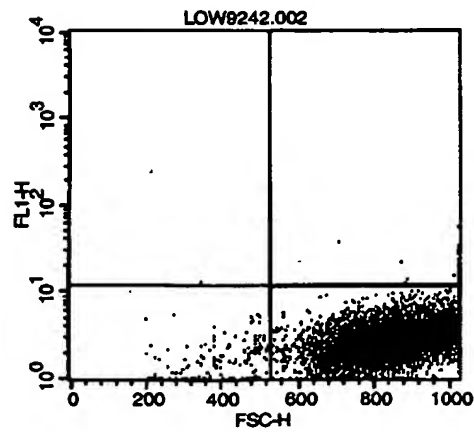
47/62



File: LOW9242.002
Gate: No Gate
X Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
Total Events: 10000

Marker	Events	% Total	Geo Mean
All	10000	100.00	2.82



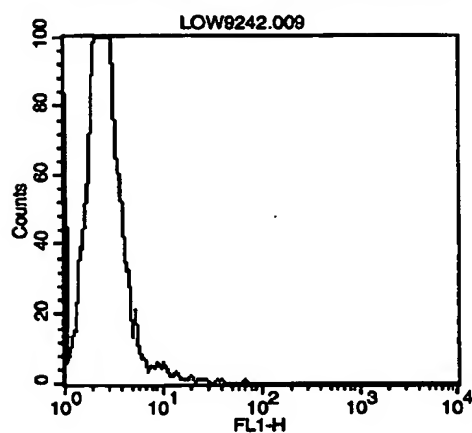
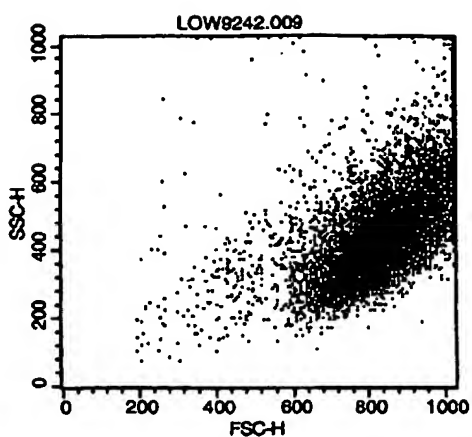
File: LOW9242.002
Total Events: 10000
Y Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
X Parameter: FSC-H (Linear)

Quad	Events	% Total	X Geo Mean
UL	1	0.01	342.00
UR	56	0.56	1007.52
LL	147	1.47	384.07
LR	9796	97.96	853.52

Figure 40

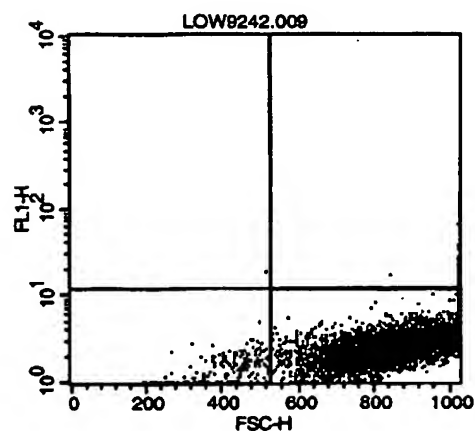
48/62



File: LOW9242.009
Gate: No Gate
X Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
Total Events: 10000

Marker	Events	% Total	Geo Mean
All	10000	100.00	2.54



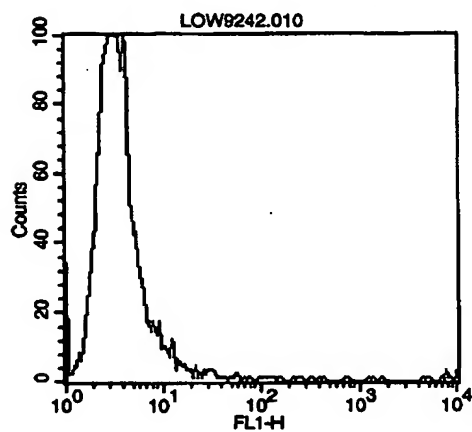
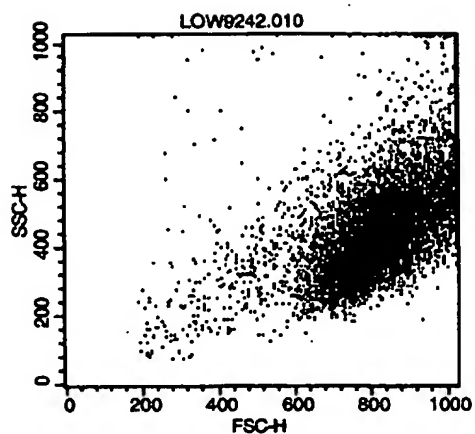
File: LOW9242.009
Total Events: 10000
Y Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
X Parameter: FSC-H (Linear)

Quad	Events	% Total	X Geo Mean
UL	1	0.01	512.00
UR	41	0.41	1018.08
LL	179	1.79	389.00
LR	9779	97.79	850.20

Figure 41

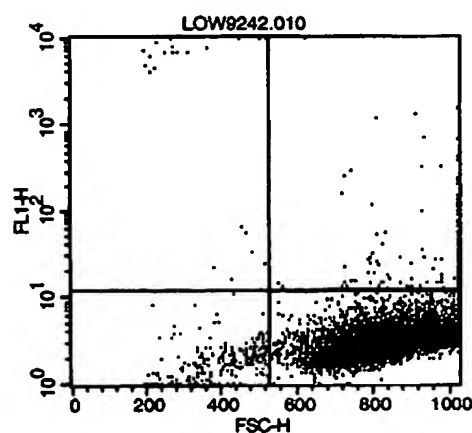
49/62



File: LOW9242.010
Gate: No Gate
X Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
Total Events: 10000

Marker	Events	% Total	Geo Mean
All	10000	100.00	3.50



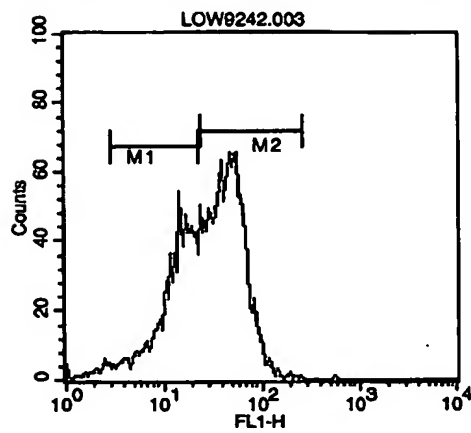
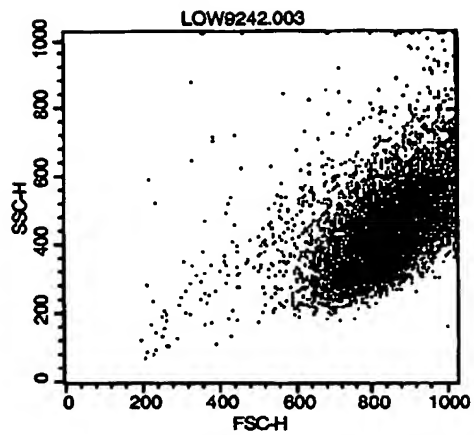
File: LOW9242.010
Total Events: 10000
Y Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
X Parameter: FSC-H (Linear)

Quad	Events	% Total	X Geo Mean
UL	22	0.22	319.62
UR	259	2.59	975.38
LL	214	2.14	381.36
LR	9505	95.05	844.55

Figure 42

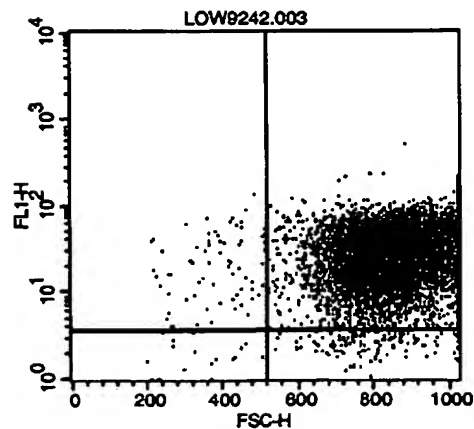
50/62



File: LOW9242.003
Gate: No Gate
X Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
Total Events: 10000

Marker	Events	% Total	Geo Mean
All	10000	100.00	27.44
M1	3585	35.85	12.92
M2	6188	61.88	44.31



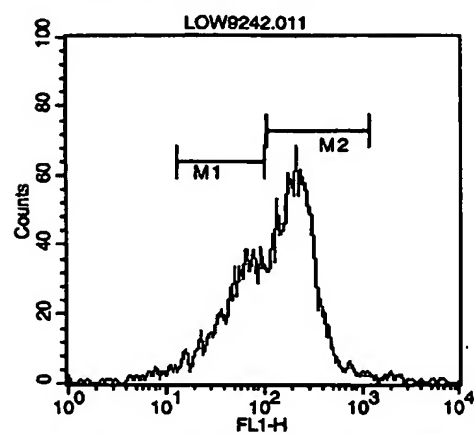
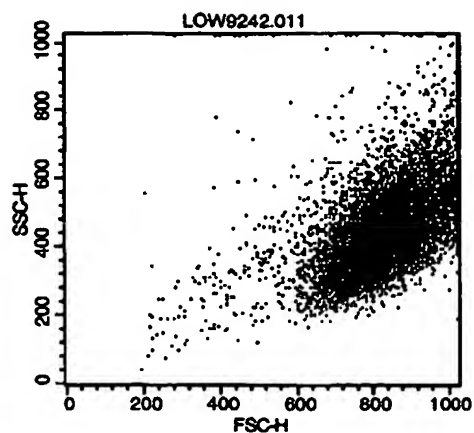
File: LOW9242.003
Total Events: 10000
Y Parameter: FL1-H (Log)

Acquisition Date: 31-May-02
X Parameter: FSC-H (Linear)

Quad	Events	% Total	X Geo Mean
UL	70	0.70	371.36
UR	9761	97.61	864.77
LL	19	0.19	324.63
LR	150	1.50	790.97

Figure 43

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File: LOW9242.011

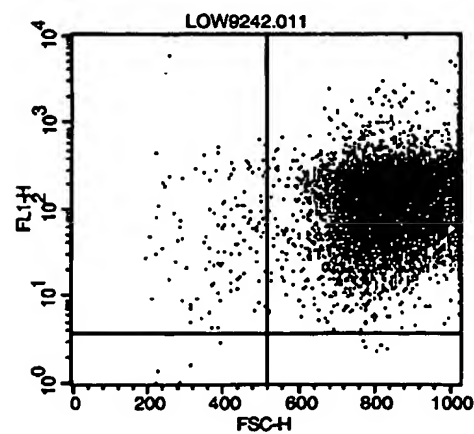
Acquisition Date: 31-May-02

Gate: No Gate

Total Events: 10000

X Parameter: FL1-H (Log)

Marker	Events	% Total	Geo Mean
All	10000	100.00	121.62
M1	3666	36.66	51.53
M2	5996	59.96	213.90



File: LOW9242.011

Acquisition Date: 31-May-02

Total Events: 10000

X Parameter: FSC-H (Linear)

Y Parameter: FL1-H (Log)

Quad	Events	% Total	X Geo Mean
UL	120	1.20	383.93
UR	9870	98.70	856.49
LL	5	0.05	280.19
LR	5	0.05	797.08

Figure 44



Figure 45 A



Figure 45 B

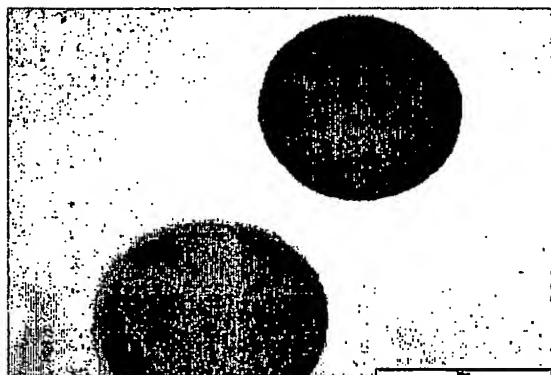


Figure 45 C

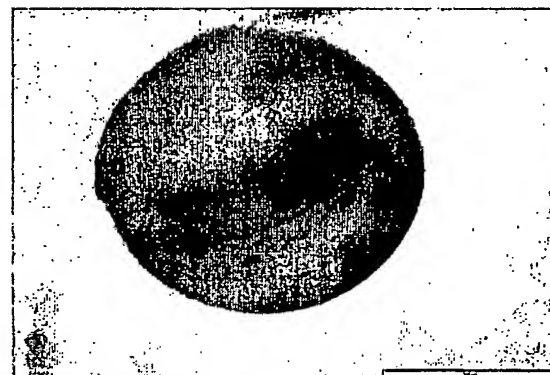


Figure 45 D

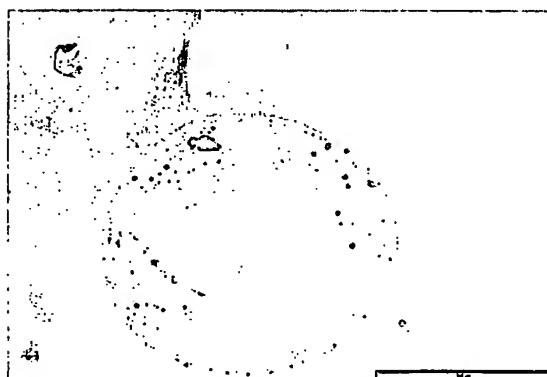


Figure 45 E

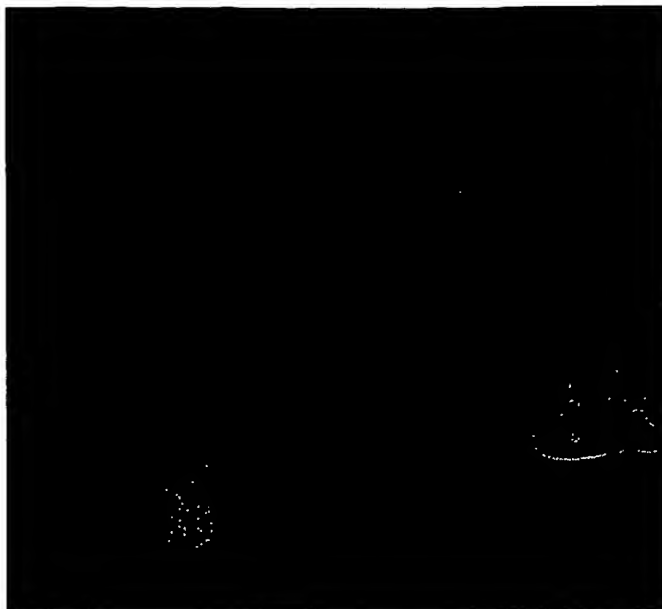


Figure 45 F

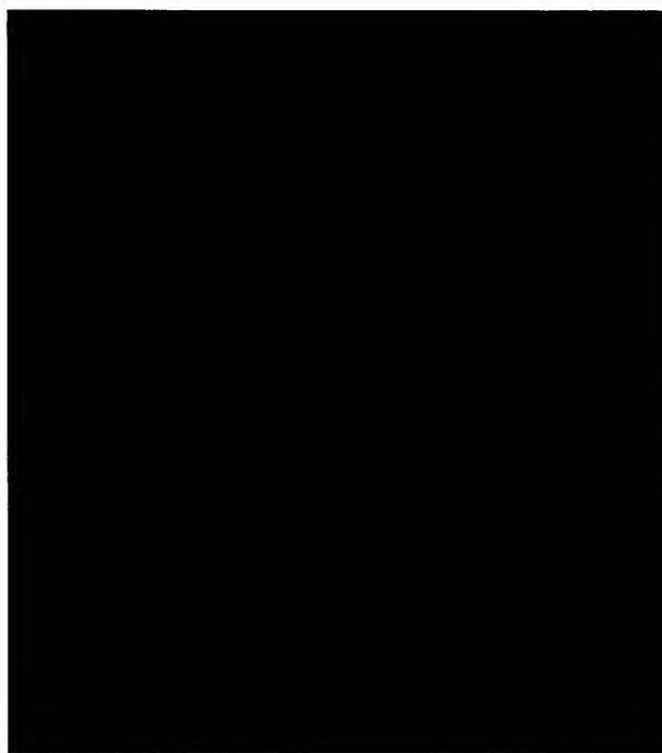


Figure 45 G

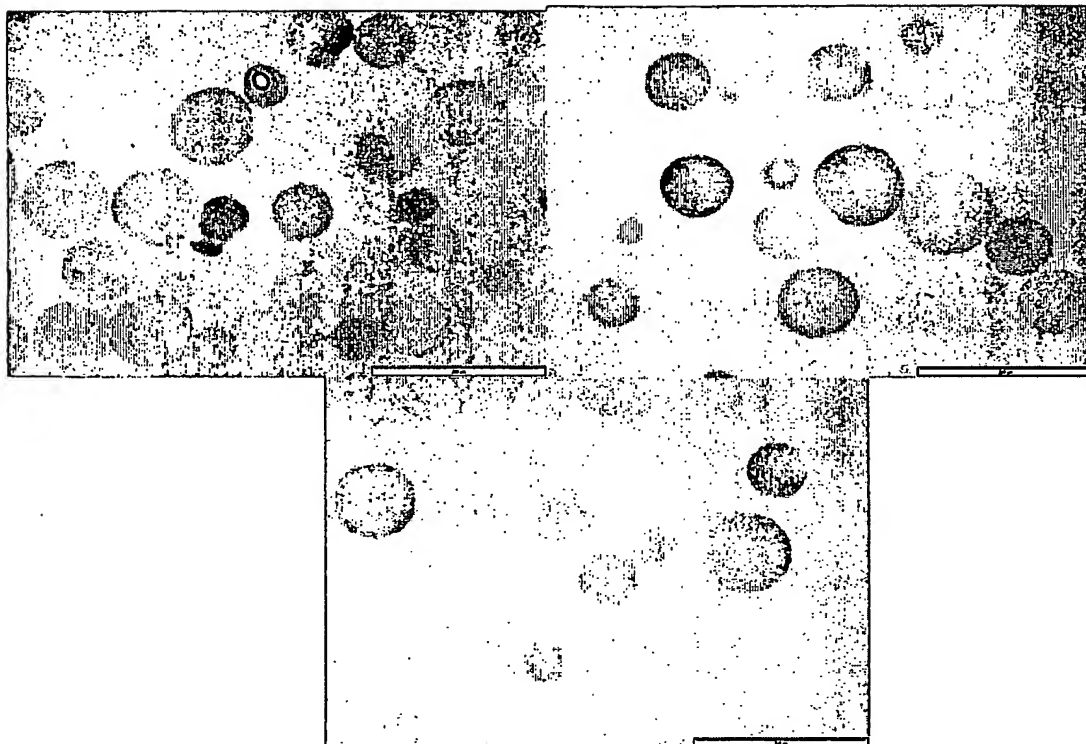


Figure 46 A

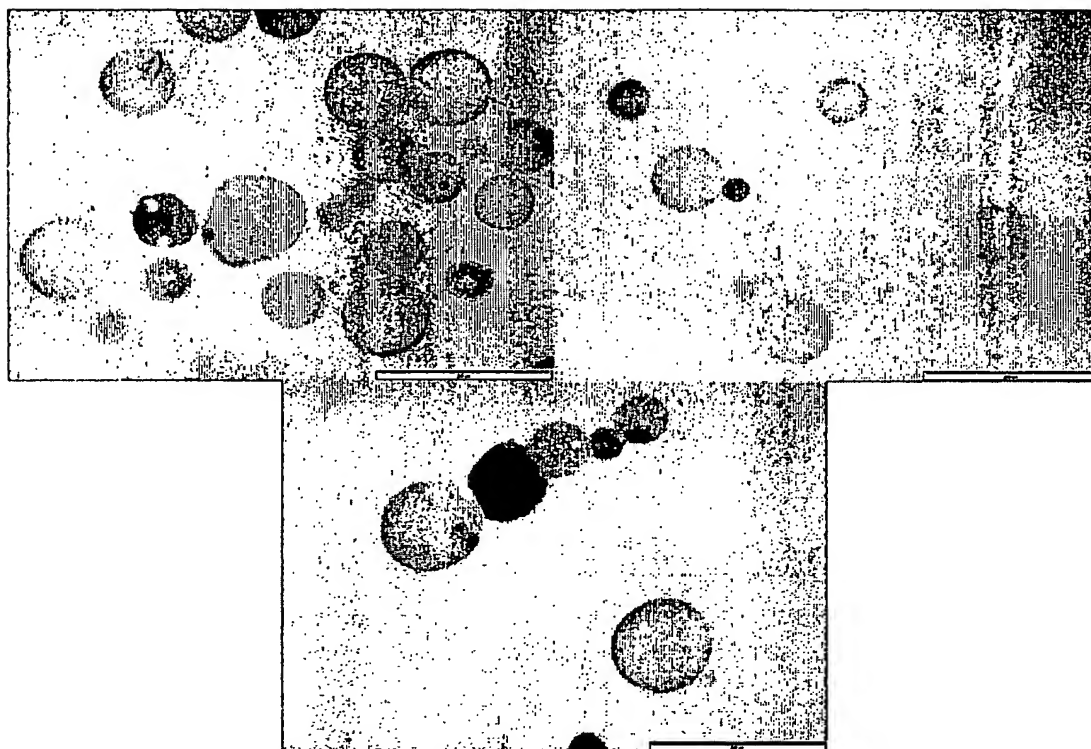


Figure 47 A



Figure 47 B

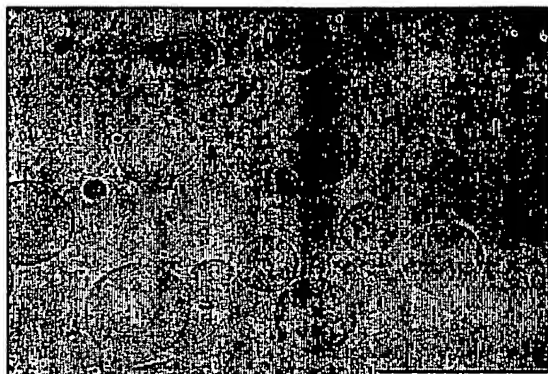


Figure 48 A



Figure 48 B

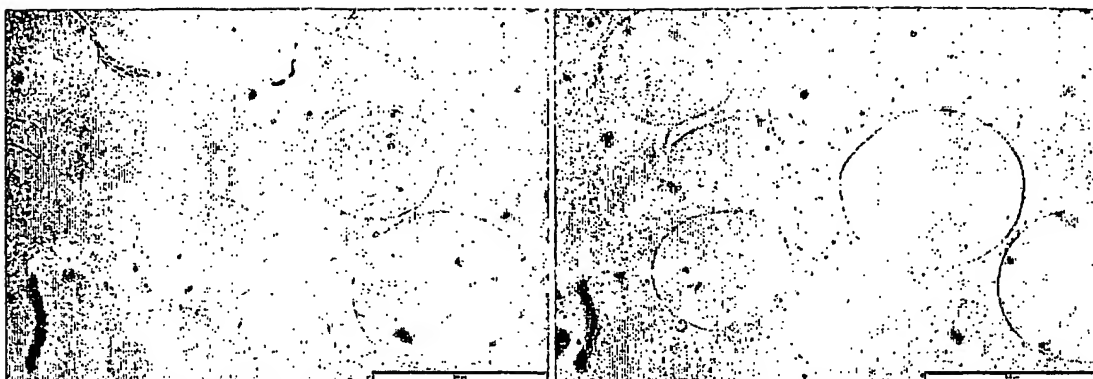


Figure 49 A

Figure 49 B

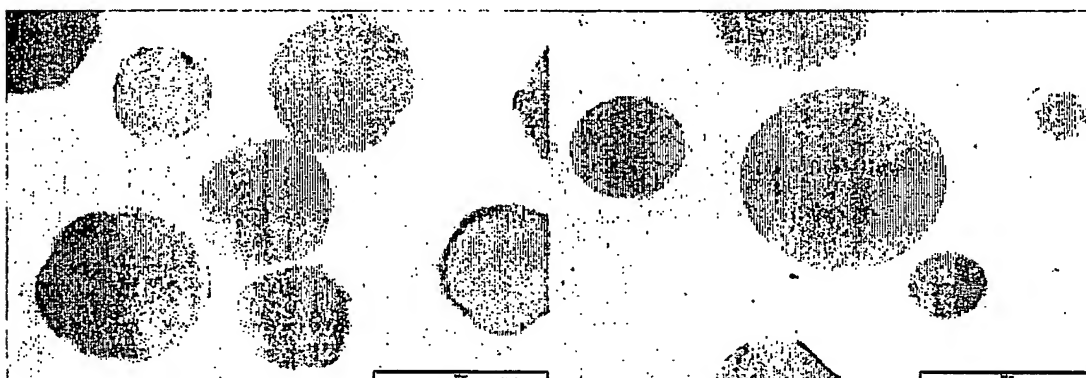


Figure 49 C

Figure 49 D

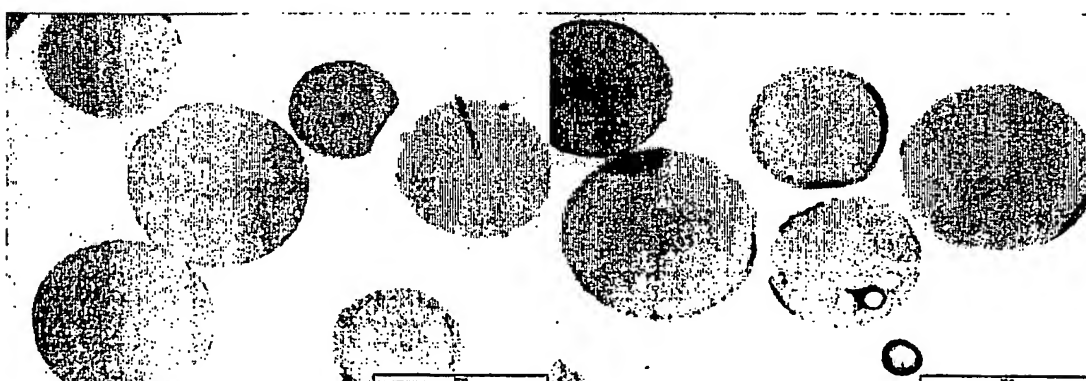


Figure 49 E

Figure 49 F

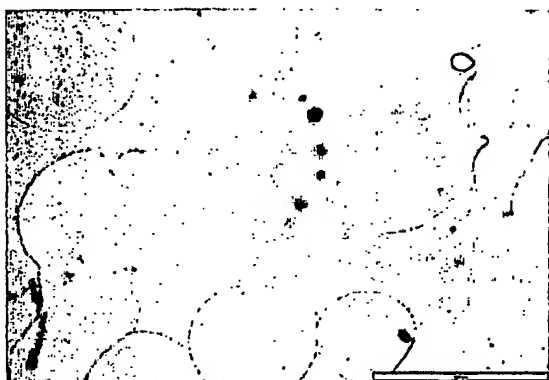


Figure 50 A

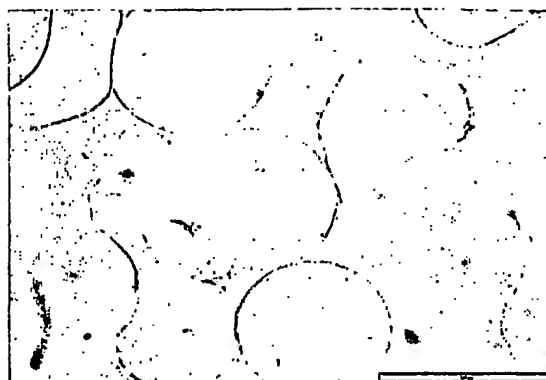


Figure 50 B

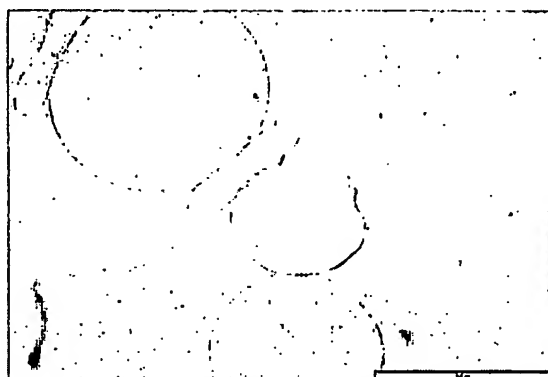


Figure 50 C

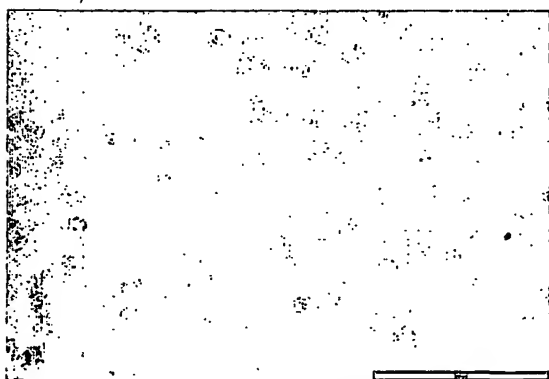


Figure 50 D

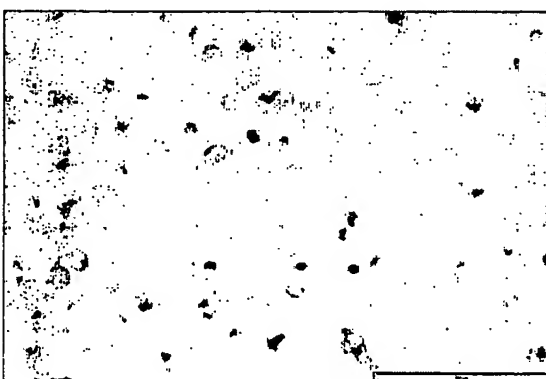


Figure 50 E

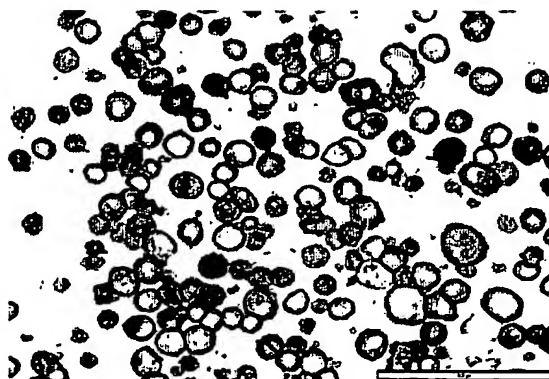


Figure 50 F



Figure 51 A

Figure 51 B

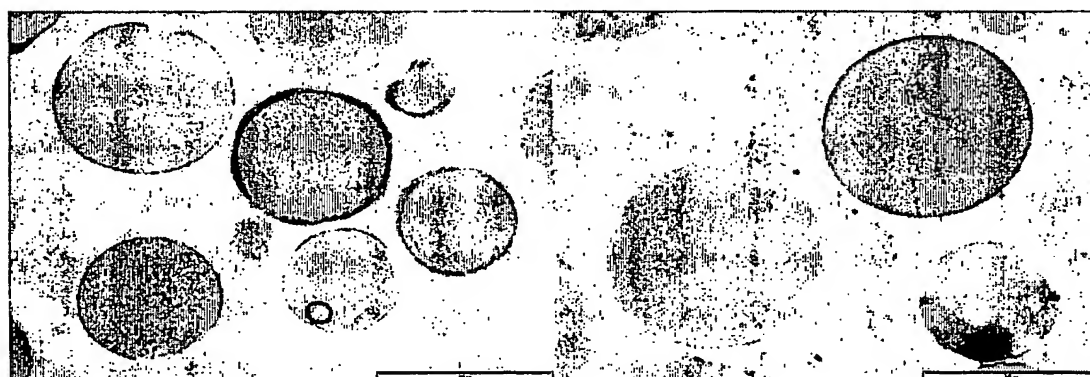


Figure 51 C

Figure 51 D

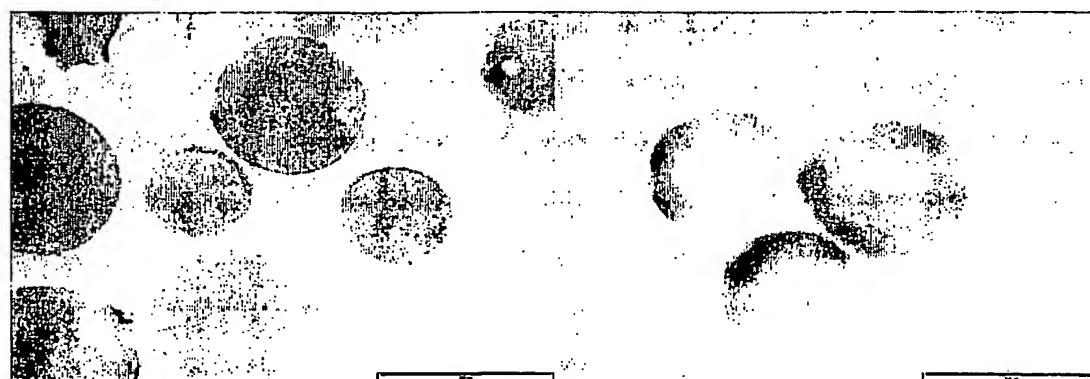


Figure 51 E

Figure 51 F

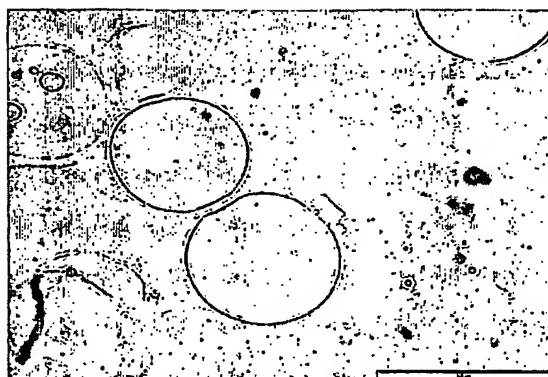


Figure 52 A

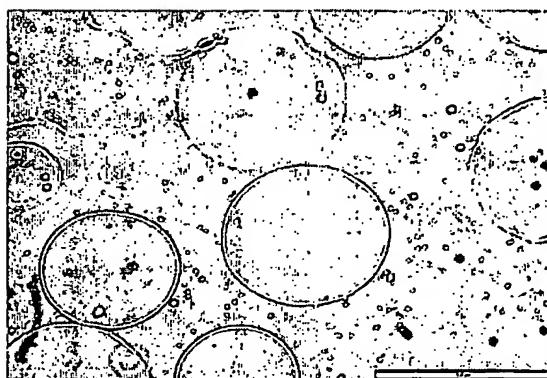


Figure 52 B

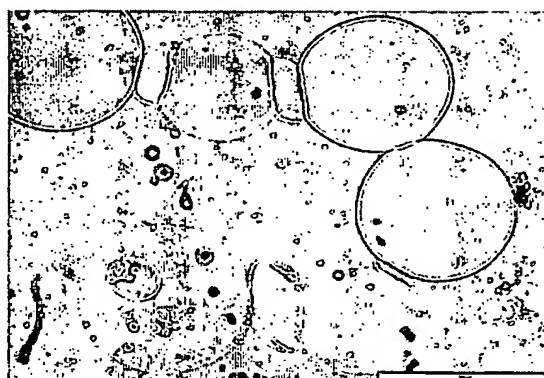


Figure 52 C

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